



## Quality Control Record

### G Protein-Coupled Receptor Peptide Ligand Library

Catalog No. L-004

Lot No.

Expiration Date:

#	Well Position*	Catalog #	Product Name	M.W.
<b>PLATE I</b>				
1	I-A-2	072-14	Ac2-12 / Lipocortin 1 (2-12) / Annexin-1 (2-12) (Human)	1351.59
2	I-A-3	072-13	Ac2-26 / Lipocortin-1 (2-26) / Annexin-1 (2-26) (Human)	3089.47
3	I-A-4	072-01	Boc-Phe-Leu-Phe-Leu-Phe	785.51
4	I-A-5	075-06	LL37 (Human)	4493.36
5	I-A-6	072-16	N-Formyl-Nle-Leu-Phe-Nle-Tyr-Lys	823.51
6	I-A-7	072-04	N-Formyl-Met-Ile-Leu-Phe	550.31
7	I-A-8	072-05	N-Formyl-Met-Ile-Phe-Leu	550.31
8	I-A-9	072-06	N-Formyl-Met-Leu-Ile-Phe	550.31
9	I-A-10	072-07	N-Formyl-Met-Leu-Phe	437.22
10	I-A-11	072-08	N-Formyl-Met-Leu-Phe-Ile	550.31
11	I-B-2	072-09	N-Formyl-Met-Leu-Phe-Lys	565.32
12	I-B-3	072-03	N-Formyl-Met-Gln-Leu-Gly-Arg	631.00
13	I-B-4	072-11	WKYMVM amide	856.01
14	I-B-5	072-12	WKYMVM	856.11
15	I-B-6	057-15	Apelin-36 (Human)	4195.89
16	I-B-7	057-22	Apelin-36 (Bovine)	4178.90
17	I-B-8	057-28	Apelin-36 (Rat, Mouse)	4200.95
18	I-B-9	057-25	Apelin-19 (Human, Rat, Mouse, Bovine)	2450.95
19	I-B-10	057-16	Apelin-17 (Human, Rat, Mouse, Bovine)	2138.58
20	I-B-11	057-17	Apelin-16 (Human, Rat, Mouse, Bovine)	2010.40
21	I-C-2	057-26	Apelin-15 (Human, Human, Rat, Mouse, Bovine)	1863.24
22	I-C-3	057-18	Apelin-13 (Human, Rat, Mouse, Bovine)	1550.85
23	I-C-4	057-19	[pGlu1]-Apelin-13 (Human, Rat, Mouse, Bovine)	1533.82
24	I-C-5	057-21	prepro-Apelin (23-57) (Human)	3666.06
25	I-C-6	057-23	Apelin-12 (Human, Rat, Mouse, Bovine)	1422.73
26	I-C-7	047-14	Allatostatin 1	1334.69
27	I-C-8	047-16	Allatostatin 3	898.44
28	I-C-9	047-17	Allatostatin 4	968.49
29	I-C-10	047-04	Adipokinetic Hormone (Locusta migratoria)	1158.53
30	I-C-11	047-06	Adipokinetic Hormone (Heliiothis zea, Manduca sexta)	1007.45
31	I-D-2	047-08	Adipokinetic Hormone (Taa-AKH) (Tabanus atratus)	930.44
32	I-D-3	047-10	Adipokinetic Hormone II	933.42
33	I-D-4	047-11	Adipokinetic Hormone G (AKH-G) (Gryllus bimaculatus)	919.40
34	I-D-5	047-12	AF1 (Ascaris suum)	951.51
35	I-D-6	002-01	Angiotensin I (Human, Rat, Mouse, Canine)	1295.51
36	I-D-7	002-02	Angiotensin I (1-9) (Human, Rat, Mouse, Canine)	1183.34
37	I-D-8	002-03	[Des-Asp1]-Angiotensin I (Human, Rat, Mouse, Canine)	1180.66
38	I-D-9	002-12	Angiotensin II (Human, Rat, Mouse, Porcine, Canine, Guinea Pig, Rabbit)	1046.19
39	I-D-10	002-14	[Sar1]-Angiotensin II (Human, Rat, Mouse, Porcine, Canine, Guinea Pig, Rabbit)	1001.55
40	I-D-11	002-15	[D-Pro7]-Angiotensin I / II (1-7) (Human, Rat, Mouse, Porcine, Canine, Guinea Pig, Rabbit)	899.02
41	I-E-2	002-19	[Sar1, Ala8]-Angiotensin II (Human, Rat, Mouse, Porcine, Canine, Guinea Pig, Rabbit)	925.52
42	I-E-3	002-21	[Sar1, Ile8]-Angiotensin II (Human, Rat, Mouse, Porcine, Canine, Guinea Pig, Rabbit)	967.57
43	I-E-4	002-24	Angiotensin I / II (1-7) (Human, Rat, Mouse, Porcine, Canine, Guinea Pig, Rabbit)	956.11
44	I-E-5	002-25	[Sar1, Val5, Ala8]-Angiotensin II (Human, Rat, Mouse, Porcine, Canine, Guinea Pig, Rabbit)	911.51
45	I-E-6	002-28	Angiotensin IV / Angiotensin II (3-8) (Human, Rat, Mouse, Porcine, Canine, Guinea Pig, Rabbit)	774.20

\* I = plate number

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46	I-E-7	002-29	Angiotensin II (4-8) (Human, Rat, Mouse, Porcine, Canine, Guinea Pig, Rabbit)	675.35
47	I-E-8	002-31	Angiotensin III / [Des-Asp1]-Angiotensin II (Human, Rat, Mouse, Porcine, Canine, Guinea Pig, Rabbit)	930.52
48	I-E-9	005-02	ANP (Eel)	2788.34
49	I-E-10	005-03	ANP-21 (Frog)	2271.06
50	I-E-11	005-06	ANP, alpha (1-28) (Human, Porcine, Ovine, Canine)	3078.44
51	I-F-2	005-10	ANP (4-28) (Human, Ovine, Canine)	2722.23
52	I-F-3	005-19	ANP (26-55) / Leucine-Rich Acidic Nuclear Protein (LANP) (26-55) (Human)	3507.97
53	I-F-4	005-20	prepro-ANP (56-92) (Human)	3878.31
54	I-F-5	005-22	prepro-ANP (104-123) (Human)	2183.58
55	I-F-6	005-24	ANP (Rat, Mouse)	3062.45
56	I-F-7	005-26	[Des-Gln18, Des-Ser19, Des-Gly20, Des-Leu21, Des-Gly22]-ANP (4-23) amide (Rat)	1593.74
57	I-F-8	005-28	ANP (8-33) (Rat)	2860.37
58	I-F-9	005-32	Atriopeptin I (Rat, Mouse, Rabbit)	2081.94
59	I-F-10	005-34	Atriopeptin II (Rat, Mouse, Rabbit)	2385.11
60	I-F-11	005-36	Atriopeptin III (Rat, Mouse, Rabbit)	2548.17
61	I-G-2	005-39	ANP (126-150) / Auriculin B (Rat)	2704.27
62	I-G-3	011-03	BNP-32 (Human)	3462.07
63	I-G-4	011-05	pro-BNP (1-21) (Human)	2165.04
64	I-G-5	011-06	pro-BNP (22-46) (Human)	2859.15
65	I-G-6	011-24	pro-BNP (1-46) (Human)	5009.44
66	I-G-7	011-22	BNP-32 (Canine)	3566.29
67	I-G-8	011-10	BNP-32 (Porcine)	3568.13
68	I-G-9	011-14	BNP-32 (Rat)	3450.98
69	I-G-10	011-17	BNP-45 (Rat)	5038.74
70	I-G-11	011-20	pro-BNP (24-45) (Rat)	2544.29
71	I-H-2	011-23	BNP-45 (Mouse)	4919.70
72	I-H-3	012-03	CNP-22 (Human, Rat, Mouse, Porcine, Bovine, Monkey)	2197.63
73	I-H-4	012-06	CNP-53 (1-29) (Rat, Porcine)	3358.78
74	I-H-5	013-01	Dendroaspis Natriuretic Peptide (DNP) (Green mamba)	4190.70
75	I-H-6	073-01	Guanylin (Human)	1458.70
76	I-H-7	065-07	[Arg8]-Vasopressin (AVP) (Human, Rat, Mouse, Ovine, Canine)	1084.25
77	I-H-8	065-11	desamino-[D-Arg8]-Vasopressin (AVP) / DDAVP (Human, Rat, Mouse, Ovine, Canine)	1069.38
78	I-H-9	065-26	[pGlu4, Cys6]-Vasopressin (AVP) (4-9) / Vasopressin Metabolite Neuropeptide	774.96
79	I-H-10	051-01	Oxytocin (Human, Rat, Mouse, Bovine)	1009.22
80	I-H-11	051-04	[Thr4, Gly7]-Oxytocin (Human, Rat, Mouse, Bovine)	939.37

**PLATE II**

81	II-A-2	009-01	Bradykinin (Human, Rat, Mouse)	1060.22
82	II-A-3	009-02	[Sar0, D-Phe8, Des-Arg9]-Bradykinin (Human, Rat, Mouse)	975.11
83	II-A-4	009-03	[Des-Arg9]-Bradykinin / Angiotensin I Converting Enzyme Inhibitor (Human, Rat, Mouse)	904.03
84	II-A-5	009-06	[Lys0, D-Phe8, Des-Arg9]-Bradykinin (Human, Rat, Mouse)	1032.21
85	II-A-6	009-07	[Ac-Lys0, (beta-D-Nal7, Ile8, Des-Arg9)-Bradykinin (Human, Rat, Mouse)	1141.36
86	II-A-7	009-09	[Des-Arg9, Leu8]-Bradykinin (Human, Rat, Mouse)	870.02
87	II-A-8	009-11	[D-Arg0, Hyp3, D-Phe7]-Bradykinin (Human, Rat, Mouse)	1281.68
88	II-A-9	009-13	[D-Arg0, Hyp3, Thi5, D-Phe7, Thi8]-Bradykinin (Human, Rat, Mouse)	1295.75
89	II-A-10	009-15	[D-Arg0, Hyp2, Hyp3, Thi5, D-Phe7, Thi8]-Bradykinin (Human, Rat, Mouse)	1311.75
90	II-A-11	009-18	[D-Arg0, Hyp3, Thi5, D-Tic7, Oic8]-Bradykinin / HOE 140 (Human, Rat, Mouse)	1305.67

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91	II-B-2	009-20	[Lys-Lys0, Hyp3, Igl5, D-Igl7, Oic8, Des-Arg9]-Bradykinin (Human, Rat, Mouse)	1282.60
92	II-B-3	009-21	[D-Arg0, Hyp3, Igl5, D-Igl7, Oic8, Des-Arg9]-Bradykinin (Human, Rat, Mouse)	1182.40
93	II-B-4	009-22	[D-Arg0, Hyp3, Igl5, D-Igl7, Oic8]-Bradykinin (Human, Rat, Mouse)	1338.41
94	II-B-5	009-25	[Lys0, Des-Arg9]-Bradykinin / [Des-Arg10]-Kallidin (Human, Rat, Mouse)	1032.21
95	II-B-6	009-29	[Ile-Ser0]-Bradykinin / T-Kinin (Human, Rat, Mouse)	1259.69
96	II-B-7	009-33	[Ac-Lys0, Me-Ala6, Leu8, Des-Arg9]-Bradykinin (Human, Rat, Mouse)	1038.23
97	II-B-8	009-34	[Lys0, Leu8, Des-Arg9]-Bradykinin (Human, Rat, Mouse)	1040.23
98	II-B-9	009-38	Bombinakinin-GAP	3228.76
99	II-B-10	009-39	Bombinakinin M (Bombina maxima)	2178.57
100	II-B-11	027-22	Bombesin Receptor Antagonist BW2258U89	1080.65
101	II-C-2	007-01	Bombesin	1620.87
102	II-C-3	007-10	[D-Phe6, beta-Ala11, Phe13, Nle14]-Bombesin (6-14)	1117.32
103	II-C-4	007-11	[D-Tyr6, beta-Ala11, Phe13, Nle14]-Bombesin (6-14)	1133.32
104	II-C-5	007-12	[D-Tyr6, (R)-Apa11, Phe13, Nle14]-Bombesin (6-14)	1210.32
105	II-C-6	007-13	[D-Tyr6, (S)-Apa11, Phe13, Nle14]-Bombesin (6-14)	1210.32
106	II-C-7	027-07	Gastrin Releasing Peptide (GRP) (Human)	2859.42
107	II-C-8	027-13	Gastrin Releasing Peptide (GRP) (Porcine)	2805.33
108	II-C-9	027-16	Gastrin Releasing Peptide (GRP) (14-27) (Human, Porcine)	1666.78
109	II-C-10	046-26	Neurokinin B / Neuromedin K (Human, Rat, Mouse)	1210.44
110	II-C-11	046-32	Neuromedin B (Porcine)	1131.51
111	II-D-2	046-28	[MePhe7]-Neurokinin B	1271.54
112	II-D-3	046-29	[Pro7]-Neurokinin B	1207.50
113	II-D-4	014-09	Calcitonin (Salmon)	3432.88
114	II-D-5	014-20	Calcitonin (8-32) (Salmon)	2725.10
115	II-D-6	014-16	Calcitonin II (Salmon)	3384.90
116	II-D-7	014-17	Calcitonin III (Salmon)	3415.96
117	II-D-8	014-18	Calcitonin IV (Salmon)	3384.90
118	II-D-9	014-19	Calcitonin V (Salmon)	3416.90
119	II-D-10	014-03	Calcitonin (Human, Monkey)	3414.87
120	II-D-11	014-06	Calcitonin (Rat)	3396.86
121	II-E-2	014-02	Calcitonin (Eel)	3412.90
122	II-E-3	015-62	CRSP-1 (Porcine)	4099.35
123	II-E-4	015-63	CRSP-2 (Porcine)	3983.61
124	II-E-5	015-64	CRSP-3 (Porcine)	3979.75
125	II-E-6	015-60	[Cys0]-CRSP (24-38) (Porcine)	1796.91
126	II-E-7	015-65	CRSP-3 (8-37) amide (Porcine)	3288.96
127	II-E-8	015-70	CRSP-1 (Canine)	3939.53
128	II-E-9	015-09	CGRP (Rat, Mouse)	3806.30
129	II-E-10	015-07	CGRP II (Human)	3790.39
130	II-E-11	015-03	CGRP (17-37) (Human)	2164.45
131	II-F-2	015-14	CGRP (30-37) (Rat, Mouse)	822.27
132	II-F-3	015-06	CGRP (8-37) (Human)	3125.73
133	II-F-4	015-10	CGRP (8-37) (Rat, Mouse)	3194.60
134	II-F-5	015-02	CGRP (Human)	3787.34
135	II-F-6	010-01	Adrenomedullin (Human)	6028.82
136	II-F-7	010-02	Adrenomedullin (1-12) (Human)	1513.70
137	II-F-8	010-03	Adrenomedullin (13-52) (Human)	4533.13

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138	II-F-9	010-04	Adrenomedullin (22-52) (Human)	3576.03
139	II-F-10	010-16	Adrenomedullin (16-52) (Human)	4243.84
140	II-F-11	010-20	Adrenomedullin (34-52) (Human)	2118.34
141	II-G-2	010-25	pro-Adrenomedullin N-20 / PAMP-20 / Prodepin (Mouse)	2372.72
142	II-G-3	010-08	Adrenomedullin (1-50) (Rat)	5729.49
143	II-G-4	010-22	Adrenomedullin (24-50) (Rat)	3121.53
144	II-G-5	010-10	pro-Adrenomedullin N-20 / PAMP-20 / Prodepin (Rat)	2477.86
145	II-G-6	010-11	Adrenomedullin (1-52) (Porcine)	5971.77
146	II-G-7	010-05	pro-Adrenomedullin N-20 / PAMP-20 / Prodepin (Human)	2460.87
147	II-G-8	010-18	Adrenomedullin (26-52) (Porcine)	3062.44
148	II-G-9	010-19	Adrenomedullin (34-52) (Porcine)	2061.28
149	II-G-10	010-28	Adrenomedullin (1-44) (Human)	5170.85
150	II-G-11	010-48	Intermedin / Adrenomedullin-2 (Human)	5100.80
151	II-H-2	010-49	Intermedin (8-47) / Adrenomedullin-2 (8-47) (Human)	4289.85
152	II-H-3	010-52	Intermedin / Adrenomedullin-2 (Rat)	5216.95
153	II-H-4	010-53	Intermedin (8-47) / Adrenomedullin-2 (8-47) (Rat)	4400.98
154	II-H-5	010-50	Intermedin / Adrenomedullin-2 (Mouse)	5200.00
155	II-H-6	010-51	Intermedin (8-47) / Adrenomedullin-2 (8-47) (Mouse)	4384.98
156	II-H-7	010-57	Intermedin (17-47) / Adrenomedullin-2 (17-47) (Human)	3430.81
157	II-H-8	010-58	[pGlu16]-Intermedin (16-47) / [pGlu16]-Adrenomedullin-2 (16-47) (Human)	3542.85
158	II-H-9	010-60	Intermedin-53 (Human)	5791.57
159	II-H-10	010-61	prepro-Intermedin (25-56) / prepro-Adrenomedullin-2 (25-56) (Human)	3483.95
160	II-H-11	010-62	prepro-Intermedin (57-92) / prepro-Adrenomedullin-2 (57-92) (Human)	3842.45
<b>PLATE III</b>				
161	III-A-2	069-04	Cholecystokinin (CCK) (26-33), non-sulfated (Human, Rat, Mouse, Canine, Bovine)	1063.20
162	III-A-3	069-03	Cholecystokinin (CCK) (26-33), sulfated (Human, Rat, Mouse, Canine, Bovine)	1143.30
163	III-A-4	069-09	Cholecystokinin (CCK) Flanking Peptide, non-sulfated	1073.43
164	III-A-5	027-02	GIP (Human)	4983.60
165	III-A-6	027-12	GIP (Rat)	5002.65
166	III-A-7	027-18	Carboxyl Terminal Flanking Peptide (CTFP) of Progastrin (Rat)	1083.41
167	III-A-8	027-19	Gastrin, little (Rat)	2124.84
168	III-A-9	027-20	Gastrin (4-17) / Minigastrin (Human)	1831.72
169	III-A-10	027-21	Pentagastrin	767.38
170	III-A-11	019-06	Corticotropin Releasing Factor (CRF) (Human, Rat, Mouse, Canine, Feline)	4757.52
171	III-B-2	019-16	Corticotropin Releasing Factor (CRF) (9-41), alpha-helical (Ovine)	3823.94
172	III-B-3	019-14	Urocortin (Human)	4696.31
173	III-B-4	019-15	Urocortin (Rat, Mouse)	4707.33
174	III-B-5	019-25	[D-Phe11, His12]-Sauvagine (11-40) Antagonist / Anti-Sauvagine-30 (A-Svg-30)	3650.29
175	III-B-6	019-24	Urocortin II (Mouse)	4152.59
176	III-B-7	019-27	Stresscopin Related Peptide (SRP) (Human)	4687.51
177	III-B-8	019-26	Stresscopin (SCP) (Human)	4367.20
178	III-B-9	019-28	Urocortin III (Human)	4137.92
179	III-B-10	019-29	Urocortin III (Mouse)	4171.56
180	III-B-11	019-30	Urocortin II (Human)	4153.93
181	III-C-2	019-13	[D-Ser4]-Urocortin (Human)	4696.31
182	III-C-3	047-24	Crustacean Cardioactive Peptide (CCAP)	955.34

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183	III-C-4	070-24	Diuretic Hormone (DH) ( <i>Manduca sexta</i> )	4728.61
184	III-C-5	023-01	Endothelin-1 (ET-1) (Human, Rat, Mouse, Porcine, Bovine, Canine, Rabbit, Monkey)	2491.94
185	III-C-6	023-37	prepro-Endothelin-1 (ET-1) (18-50) (Human)	3430.83
186	III-C-7	023-12	Endothelin-1 (ET-1), big (22-38) (Human)	1807.00
187	III-C-8	023-07	[Ala11, Ala15]-Endothelin-1 (6-21) / 2Ala-ET-1 (6-21) (Human, Rat, Mouse, Porcine, Bovine, Canine, Rabbit, Monkey)	1963.00
188	III-C-9	023-10	Endothelin-1 (ET-1), big (Human)	4280.92
189	III-C-10	023-23	Endothelin-1, big (Porcine)	4384.00
190	III-C-11	023-32	Endothelin-1 (ET-1), big (Rat)	4385.99
191	III-D-2	023-17	Endothelin-3 (ET-3) (Human, Rat, Porcine)	2643.08
192	III-D-3	023-22	prepro-Endothelin-3 (ET-3) (159-179) (Human)	2341.00
193	III-D-4	023-20	Endothelin-3 (ET-3), big (22-41) amide (Human)	2297.14
194	III-D-5	023-51	BQ-610	656.78
195	III-D-6	023-38	Endothelin B Receptor Antagonist / BQ-788	663.70
196	III-D-7	023-34	Endothelin A Receptor Antagonist / BQ-123	610.31
197	III-D-8	023-44	Sarafotoxin S6a ( <i>Atractaspis engaddensis</i> )	2512.98
198	III-D-9	023-45	Sarafotoxin S6b ( <i>Atractaspis engaddensis</i> )	2563.90
199	III-D-10	023-46	Sarafotoxin S6c ( <i>Atractaspis engaddensis</i> )	2513.89
200	III-D-11	023-53	[Suc0, Glu9, Ala11, Ala15]-Endothelin-1 (8-21) / IRL-1620	1820.82
201	III-E-2	003-75	Enterostatin (APGPR) (Human, Rat, Mouse)	496.57
202	III-E-3	003-76	Enterostatin (VPDPR) (Porcine, Canine, Equine)	582.66
203	III-E-4	003-77	Enterostatin (VPGPR)	524.62
204	III-E-5	026-19	Galanin (Bovine)	3149.48
205	III-E-6	026-01	Galanin (Human)	3157.45
206	III-E-7	026-02	Galanin (1-19) (Human)	1962.98
207	III-E-8	026-03	prepro-Galanin (1-30) (Human)	2938.64
208	III-E-9	026-06	Galanin (Porcine)	3210.56
209	III-E-10	026-09	Galanin Message Associated Peptide (GMAP) (1-41) amide / prepro-Galanin (65-105) amide (Porcine)	4640.35
210	III-E-11	026-10	Galanin Message Associated Peptide (GMAP) (16-41) amide / prepro-Galanin (80-105) amide (Porcine)	2942.59
211	III-F-2	026-11	Galanin Message Associated Peptide (GMAP) (25-41) amide / prepro-Galanin (89-105) amide (Porcine)	1902.03
212	III-F-3	026-13	Galanin (Rat, Mouse)	3164.49
213	III-F-4	026-15	Galantide	2198.08
214	III-F-5	026-16	Galanin (1-13)-Bradykinin (2-9) amide / M35	2233.55
215	III-F-6	026-17	Galanin (1-13)-Pro-Pro-(Ala-Leu)2-Ala amide / M40	1981.34
216	III-F-7	026-18	Galanin (1-13)-Spantide amide / C7	2828.33
217	III-F-8	026-20	Galnon	678.00
218	III-F-9	026-50	Galanin-Like Peptide (GALP) (Porcine)	6204.10
219	III-F-10	026-51	Galanin-Like Peptide (GALP) (Human)	6500.37
220	III-F-11	026-52	Galanin-Like Peptide (GALP) (Rat)	6502.43
221	III-G-2	026-55	Galanin-Like Peptide (GALP) (36-60) (Human)	2791.15
222	III-G-3	031-02	Growth Hormone Releasing Factor (GHRF) (Human)	5039.72
223	III-G-4	031-14	Growth Hormone Releasing Factor (GHRF) (Mouse)	5029.72
224	III-G-5	031-04	Growth Hormone Releasing Factor (GHRF) (1-29) amide (Human)	3355.80
225	III-G-6	031-19	Growth Hormone Releasing Factor (GHRF) (Rat)	5229.71
226	III-G-7	031-07	[Ac-Tyr1, D-Phe2]-Growth Hormone Releasing Factor (GHRF) (1-29) amide / VIP Antagonist (Human)	3433.82
227	III-G-8	031-06	[N-Ac-Tyr1, D-Arg2]-Growth Hormone Releasing Factor (GHRF) (1-29) amide (Human)	3482.91
228	III-G-9	031-08	[His1, Ile27]-Growth Hormone Releasing Factor (GHRF) (1-32) amide (Human)	3624.98
229	III-G-10	031-12	Growth Hormone Releasing Factor (GHRF) (30-44) amide (Human)	1681.79

\* I = plate number

\* A-2 = plate coordinate

Each well contains 1.5nmol of peptide packaged in 15ug of BSA

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## Quality Control Record

### G Protein-Coupled Receptor Peptide Ligand Library

Catalog No. L-004

Lot No.

Expiration Date:

#	Well Position*	Catalog #	Product Name	M.W.
230	III-G-11	031-23	JV-1-36	3758.87
231	III-H-2	031-24	JV-1-38	3786.86
232	III-H-3	031-21	GHRP-6 / [His1, Lys6]-GHRP	872.43
233	III-H-4	031-22	[D-Lys3]-GHRP-6 / Ghrelin Receptor Antagonist	930.12
234	III-H-5	031-30	Ghrelin (Human)	3371.92
235	III-H-6	031-31	Ghrelin (Rat, Mouse)	3314.00
236	III-H-7	031-32	[Ser3(Des-Octanoyl)]-Ghrelin (Human)	3244.71
237	III-H-8	031-33	[Ser3(Des-Octanoyl)]-Ghrelin (Rat, Mouse)	3188.64
238	III-H-9	031-34	prepro-Ghrelin (86-117) (Human)	3629.05
239	III-H-10	031-35	prepro-Ghrelin (52-85) (Human)	3729.08
240	III-H-11	031-36	prepro-Ghrelin (86-117) (Rat)	3626.09

**PLATE IV**

241	IV-A-2	031-37	prepro-Ghrelin (52-85) (Rat, Mouse)	3896.24
242	IV-A-3	031-38	Ghrelin (3-28) (Rat, Mouse)	3170.00
243	IV-A-4	031-39	Ghrelin (1-14) (Human)	1726.93
244	IV-A-5	031-40	[Ser3(Des-Octanoyl)]-Ghrelin (1-14) (Human)	1599.72
245	IV-A-6	031-41	Ghrelin (1-5) amide (Human, Rat, Mouse, Bovine, Canine)	635.78
246	IV-A-7	031-42	[Ser3(Des-Octanoyl)]-Ghrelin (1-5) amide (Human, Rat, Mouse, Bovine, Canine)	508.10
247	IV-A-8	031-43	Ghrelin C-Terminal Hexapeptide (Human, Rat, Mouse, Canine, Feline)	711.86
248	IV-A-9	031-44	Ghrelin (17-28) (Human, Rat, Mouse)	1378.64
249	IV-A-10	031-45	[Des-Gln14]-Ghrelin (Rat, Mouse)	3185.87
250	IV-A-11	031-46	[Des-Gln14, Ser3(Des-Octanoyl)]-Ghrelin (Rat, Mouse)	3060.51
251	IV-B-2	031-47	[Ser3(Des-Octanoyl)]-Ghrelin (1-18) / Motilin-Related Peptide (Human)	2100.28
252	IV-B-3	031-48	[Ser3(Des-Octanoyl)]-Ghrelin (1-18) / Motilin-Related Peptide (Rat, Mouse)	2049.30
253	IV-B-4	031-49	Ghrelin (1-11) (Rat, Mouse, Porcine)	1342.37
254	IV-B-5	031-50	Ghrelin (Canine)	3361.75
255	IV-B-6	031-51	[Des-Gln14]-Ghrelin (Canine)	3227.98
256	IV-B-7	031-52	Ghrelin (Porcine)	3316.90
257	IV-B-8	031-58	[Dap3(Octanoyl)]-Ghrelin (Human)	3369.92
258	IV-B-9	031-60	Ghrelin-21 (Eel)	2421.00
259	IV-B-10	031-61	[Ser3-Decanoyl]-Ghrelin-21-C10 (Eel)	2449.00
260	IV-B-11	031-62	Ghrelin (Tilapia)	2301.48
261	IV-C-2	031-63	[Gln28]-Ghrelin (Human)	3343.86
262	IV-C-3	031-64	[Gln51]-prepro-Ghrelin (24-58) (Human)	4110.58
263	IV-C-4	031-65	[Gly8]-Ghrelin (1-9) (Human)	1012.95
264	IV-C-5	031-66	[Lys8]-Ghrelin (1-7) amide (Human)	946.94
265	IV-C-6	031-67	Ghrelin (1-4) amide (Human, Rat, Mouse, Bovine, Canine)	521.42
266	IV-C-7	031-68	Ghrelin (1-18) amide (Human)	2225.29
267	IV-C-8	031-69	[Ser3-Decanoyl]-Ghrelin amide (Tilapia)	2328.29
268	IV-C-9	031-70	Ghrelin (1-9) amide (Human)	1086.23
269	IV-C-10	031-71	Ghrelin (1-14) amide (Human)	1725.95
270	IV-C-11	031-72	Ghrelin (1-7) amide (Human, Rat, Mouse, Porcine, Canine, Ovine)	820.00
271	IV-D-2	031-73	Ghrelin (1-11) amide (Human)	1370.55
272	IV-D-3	031-75	Ghrelin (1-18) free acid (Human)	2262.29
273	IV-D-4	031-77	prepro-Ghrelin (52-75) (Human)	2568.74
274	IV-D-5	031-80	Ghrelin (1-27) (Human)	3214.52

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## Quality Control Record

### G Protein-Coupled Receptor Peptide Ligand Library

Catalog No. L-004

Lot No.

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#	Well Position*	Catalog #	Product Name	M.W.
275	IV-D-6	031-81	[Ser3-Decanoyl]-Ghrelin (1-27) (Human)	3242.52
276	IV-D-7	031-82	[Ser3-Decanoyl]-Ghrelin (Human)	3398.98
277	IV-D-8	019-33	Corticotropin Releasing Factor (CRF) Antagonist / Ac-Glu-12-Ile amide, cyclic	1504.77
278	IV-D-9	028-02	Glucagon (Human, Rat, Mouse, Porcine, Bovine, Canine)	3482.80
279	IV-D-10	028-11	GLP-1 (7-36) amide (Human, Rat, Mouse, Porcine, Bovine, Canine, Ovine)	3295.65
280	IV-D-11	028-13	GLP-1 (7-37) (Human, Rat, Mouse, Porcine, Bovine, Canine, Ovine)	3355.71
281	IV-E-2	028-09	GLP-1 (Human, Rat, Mouse, Porcine, Bovine, Canine, Ovine)	4167.02
282	IV-E-3	028-14	[Arg34]-GLP-2 (Human)	3922.35
283	IV-E-4	070-92	Exendin-3 (Heloderma horridum)	4200.01
284	IV-E-5	070-93	Exendin-3 (9-39) amide (Heloderma horridum)	3367.67
285	IV-E-6	070-94	Exendin-4 (Heloderma suspectum)	4184.01
286	IV-E-7	070-99	Exendin-4 (3-39) (Heloderma suspectum) / P1, Inhibitor of Platelet Calpain	3992.44
287	IV-E-8	028-01	Glucagon (Scyliorhinus canicula)	3526.61
288	IV-E-9	028-16	Oxyntomodulin (Porcine)	4419.17
289	IV-E-10	028-05	Glucagon (19-29) (Human, Rat, Mouse, Porcine, Bovine, Canine)	1351.63
290	IV-E-11	028-15	GLP-2 (Human)	3766.18
291	IV-F-2	070-45	[Phe13, Tyr19]-Melanin-Concentrating Hormone (MCH) (Human, Rat, Mouse)	2436.94
292	IV-F-3	035-50	MGOP-14 (Human)	1786.26
293	IV-F-4	035-51	MGOP-27 (Human)	3284.90
294	IV-F-5	070-47	Melanin-Concentrating Hormone (MCH) (Human, Rat, Mouse)	2386.88
295	IV-F-6	070-48	Melanin-Concentrating Hormone (MCH) (Salmon)	2097.94
296	IV-F-7	070-30	[Des-Asn7]-Melanin-Concentrating Hormone (MCH) (131-165) / [Des-Asn7]-NEI-MCH (Human, Rat, Mouse)	4072.75
297	IV-F-8	069-53	Neuropeptide GE (Human)	2009.03
298	IV-F-9	069-54	Neuropeptide GE (Rat)	1975.06
299	IV-F-10	069-52	Neuropeptide GE (Mouse)	2064.15
300	IV-F-11	070-49	Neuropeptide EI (NEI) (Human, Rat, Mouse)	1447.56
301	IV-G-2	045-03	Motilin (Human, Porcine)	2697.38
302	IV-G-3	045-01	Motilin (Canine)	2685.08
303	IV-G-4	043-01	MSH, alpha (Human, Rat, Mouse)	1664.91
304	IV-G-5	043-03	[Des-acetyl]-MSH, alpha (Human, Rat, Mouse)	1621.77
305	IV-G-6	043-20	MSH Release Inhibiting Factor (MIF)	284.17
306	IV-G-7	043-12	MSH, beta (Human)	2660.95
307	IV-G-8	043-13	MSH, beta (Monkey)	2203.00
308	IV-G-9	043-16	MSH, gamma 2 (Human, Rat, Mouse)	1570.80
309	IV-G-10	043-17	MSH, gamma 1 (Human, Rat, Mouse)	1511.71
310	IV-G-11	043-18	[Lys0]-MSH, gamma 1 (Human, Rat, Mouse)	1639.80
311	IV-H-2	043-19	MSH, gamma 3 (Human)	2943.22
312	IV-H-3	043-06	[Nle4, D-Phe7]-MSH, alpha (NDP-alpha-MSH)	1645.85
313	IV-H-4	043-14	MSH, beta / beta-Lipotropin (41-58) (Porcine)	2174.99
314	IV-H-5	043-23	Melanotan II (MTII) / Melanocortin 3/4 Receptor (MC3/4R) Agonist	1024.20
315	IV-H-6	043-24	SHU 9119 / Melanocortin 3/4 Receptor (MC3/4R) Agonist	1075.30
316	IV-H-7	043-25	[Ac-Cys11, D-Nal14, Cys18, Asp22]-MSH, beta (11-22) amide, cyclic / HS 014 (MC4R Antagonist)	1564.80
317	IV-H-8	043-26	[Mpr11, D-Nal14, Cys18, Asp22]-MSH, beta (11-22) amide, cyclic / JKC-363 / Melanocortin 4 Receptor Antagonist	1506.80
318	IV-H-9	043-27	[Ac-Cys3, Nle4, Arg5, D-Nal7, Cys11]-MSH, alpha (3-11) amide, cyclic / HS024 / Melanocortin 4 Receptor Antagonist	1267.53
319	IV-H-10	043-28	[Mpr3, Nle4, Arg5, D-Nal7, Cys11]-MSH, alpha (3-11) amide, cyclic / JKC-366	1210.00
320	IV-H-11	043-29	[D-Tyr4]-Melanotan II (MTII)	1041.08

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## Quality Control Record

### G Protein-Coupled Receptor Peptide Ligand Library

Catalog No. L-004

Lot No.

Expiration Date:

#	Well Position*	Catalog #	Product Name	M.W.
<b>PLATE V</b>				
321	V-A-2	043-31	Melanocortin 4 Receptor (MC4R) Agonist	825.93
322	V-A-3	043-32	[Mpr11, D-Phe14, Cys18, Asp22]-MSH, beta (11-22) amide, cyclic / JKC-372	1457.20
323	V-A-4	003-50	Agouti (1-40) amide (Human)	4483.15
324	V-A-5	003-51	Agouti-Related Peptide (AgRP) (25-51) (Human)	2894.50
325	V-A-6	003-52	Agouti-Related Peptide (AgRP) (54-82) (Human)	3282.50
326	V-A-7	003-53	Agouti-Related Peptide (AgRP) (83-132) amide (Human)	5676.66
327	V-A-8	003-55	Agouti-Related Peptide (AgRP) (71-132), Form C amide (Human)	7028.14
328	V-A-9	003-57	Agouti-Related Peptide (AgRP) (82-131) amide (Mouse)	5682.72
329	V-A-10	003-69	Agouti Signaling Protein (ASP) (93-132) amide (Mouse)	4188.97
330	V-A-11	046-42	Neuromedin U-25 (Human)	3080.42
331	V-B-2	046-41	Neuromedin U (Rat)	2641.34
332	V-B-3	046-39	Neuromedin U-8 (Porcine)	1110.59
333	V-B-4	046-40	Neuromedin U-25 (Porcine)	3140.63
334	V-B-5	046-37	Neuromedin U-9 (Mouse, Guinea Pig)	1168.37
335	V-B-6	046-36	Neuromedin C (Porcine)	1119.52
336	V-B-7	049-03	Neuropeptide Y (NPY) (Human, Rat, Mouse)	4272.73
337	V-B-8	049-05	Neuropeptide Y (NPY) free acid (Human, Rat, Mouse)	4270.07
338	V-B-9	049-07	Neuropeptide Y (NPY) (Porcine)	4253.71
339	V-B-10	049-08	[Leu31, Pro34]-Neuropeptide Y (NPY) (Porcine)	4220.10
340	V-B-11	049-09	Neuropeptide Y (NPY) (2-36) (Porcine)	4088.04
341	V-C-2	049-10	Neuropeptide Y (NPY) (13-36) (Porcine)	2980.56
342	V-C-3	049-12	Neuropeptide Y (NPY) (16-36) (Porcine)	2683.43
343	V-C-4	049-13	Neuropeptide Y (NPY) (18-36) (Porcine)	2455.32
344	V-C-5	049-14	Neuropeptide Y (NPY) (20-36) (Porcine)	2228.18
345	V-C-6	049-25	[D-Trp34]-Neuropeptide Y (NPY) (Human, Rat, Mouse)	4330.81
346	V-C-7	049-19	[D-Trp32]-Neuropeptide Y (NPY) (Porcine)	4338.82
347	V-C-8	049-20	Neuropeptide Y (NPY) (3-36) (Porcine)	3990.99
348	V-C-9	059-01	Peptide YY (PYY) (Human)	4309.81
349	V-C-10	059-03	Peptide YY (PYY) (Rat, Mouse, Porcine, Canine)	4240.71
350	V-C-11	059-02	Peptide YY (PYY) (3-36) (Human)	4049.71
351	V-D-2	059-04	Peptide YY (PYY) (3-36) (Rat, Mouse, Porcine, Canine)	3980.44
352	V-D-3	059-05	Peptide YY (PYY) (13-36) (Rat, Mouse, Porcine, Canine)	3012.55
353	V-D-4	054-02	Pancreatic Polypeptide (Human)	4181.77
354	V-D-5	054-07	Pancreatic Polypeptide (Rat)	4396.18
355	V-D-6	053-05	Chromogranin A (250-301) amide / Pancreastatin (Human)	5505.54
356	V-D-7	053-06	Pancreastatin (24-52) / hPST-29 (Human)	3280.53
357	V-D-8	053-08	Pancreastatin (Porcine)	5103.45
358	V-D-9	053-13	Chromogranin A (264-314) amide / Pancreastatin (Rat)	5169.37
359	V-D-10	053-17	Chromogranin A (347-365) / Parastatin (1-19) (Porcine)	2162.54
360	V-D-11	048-03	Neurotensin (Human, Rat, Mouse)	1671.92
361	V-E-2	048-01	Kinetensin / Neurotensin Related Peptide	1171.67
362	V-E-3	048-07	[D-Trp11]-Neurotensin (Human, Rat, Mouse)	1694.94
363	V-E-4	048-08	Neurotensin (1-7) (Human, Rat, Mouse)	873.43
364	V-E-5	048-09	Neurotensin (8-13) (Human, Rat, Mouse)	816.51
365	V-E-6	048-10	acetyl-Neurotensin (8-13) (Human, Rat, Mouse)	858.55

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## Quality Control Record

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#	Well Position*	Catalog #	Product Name	M.W.
366	V-E-7	048-11	[Lys8, Asn9]-Neurotensin (8-13) / LANT-6 (Human, Rat, Mouse)	746.44
367	V-E-8	046-38	Neuromedin N (Porcine)	745.48
368	V-E-9	003-30	Orexin A (Human, Rat, Mouse, Porcine, Ovine, Bovine, Monkey)	3561.16
369	V-E-10	003-31	Orexin B / Hypocretin-2 (Human)	2899.37
370	V-E-11	003-32	Orexin B / Hypocretin-2 (Rat, Mouse, Porcine)	2936.44
371	V-F-2	003-33	Orexin B (3-28) (Rat, Mouse, Porcine)	2683.14
372	V-F-3	003-43	[Ala11, D-Leu15]-Orexin B (Human)	2857.29
373	V-F-4	003-36	Orexin A (16-33) amide (Human, Rat, Mouse, Porcine, Ovine)	1862.16
374	V-F-5	003-37	[Cys(Acm)6, Cys(Acm)12]-Orexin A (Human, Rat, Mouse, Porcine)	3699.15
375	V-F-6	003-40	Hypocretin-1-Gly (Rat, Mouse)	4038.71
376	V-F-7	003-41	Hypocretin-2-Gly (Human)	2957.41
377	V-F-8	003-42	Orexin B (6-28) (Human)	2404.83
378	V-F-9	021-55	Orphanin FQ / Nociceptin (Human, Rat, Mouse, Ox)	1809.06
379	V-F-10	021-67	Orphanin FQ (1-7) / Nociceptin (1-7) (Human, Rat, Mouse, Ox)	654.72
380	V-F-11	021-58	pro-Orphanin FQ (85-119) / pro-Nociceptin (85-119) / Nocistatin-35 (Rat)	3907.25
381	V-G-2	021-59	pro-Orphanin FQ (141-157) / pro-Nociceptin (141-157)	2081.40
382	V-G-3	021-62	[Tyr14]-Orphanin FQ / [Tyr14]-Nociceptin (Human, Rat, Mouse, Ox)	1859.08
383	V-G-4	021-65	[Des-Phe1]-Orphanin FQ / [Des-Phe1]-Nociceptin (Human, Rat, Mouse, Ox)	1661.89
384	V-G-5	021-68	Orphanin FQ (1-11) / Nociceptin (1-11) (Human, Rat, Mouse, Ox)	1097.24
385	V-G-6	021-69	[Tyr0]-pro-Orphanin FQ (85-119) / [Tyr0]-pro-Nociceptin (85-119) / [Tyr0]-Nocistatin-35 (Rat)	4070.42
386	V-G-7	021-70	[Phe-psi-Gly]-Orphanin FQ (1-13) amide / [Phe-psi-Gly]-Nociceptin (1-13) amide (Human, Rat, Mouse, Ox)	1376.60
387	V-G-8	021-71	Orphanin FQ (1-13) amide / Nociceptin (1-13) amide (Human, Rat, Mouse, Ox)	1381.60
388	V-G-9	021-72	pro-Orphanin FQ (173-181) (Rat)	1038.13
389	V-G-10	021-85	prepro-Orphanin FQ (154-181), free acid (Rat) / prepro-Orphanin FQ (160-187) free acid (Mouse)	3413.89
390	V-G-11	021-75	prepro-Orphanin FQ (111-127) / Nocistatin / PNP-3 (Bovine)	1927.10
391	V-H-2	021-77	[Tyr0]-Nocistatin / [Tyr0]-PNP-3 (Bovine)	2090.27
392	V-H-3	021-79	[Lys14-E-(Tyr)]-Nocistatin / [Lys14-E-(Tyr)]-PNP-3 (Bovine)	2090.27
393	V-H-4	021-80	PNP-3-8P (Bovine)	1015.13
394	V-H-5	021-81	PNP-2/3 / Nocistatin-41 (Mouse)	4375.71
395	V-H-6	021-82	Nociceptin Antagonist	939.13
396	V-H-7	021-83	[N-Phe1]-Orphanin FQ (1-13) amide	1382.00
397	V-H-8	021-10	Dynorphin A (1-8) (Human, Rat, Mouse, Porcine)	980.56
398	V-H-9	021-13	Dynorphin A (1-10) (Human, Rat, Mouse, Porcine)	1233.72
399	V-H-10	021-14	Dynorphin A (1-10) amide (Human, Rat, Mouse, Porcine)	1232.71
400	V-H-11	021-21	Dynorphin A (1-13) (Human, Rat, Mouse, Porcine)	1602.99

#### PLATE VI

401	VI-A-2	021-06	Dynorphin A amide (Human, Rat, Mouse, Porcine)	2145.19
402	VI-A-3	021-08	Dynorphin A (1-6) / Endorphin (1-6), alpha-Neo / Leu-Enkephalin-Arg (Human, Rat, Mouse, Porcine)	711.38
403	VI-A-4	021-09	Dynorphin A (1-7) / Leu-Enkephalin-Arg-Arg (Porcine)	867.48
404	VI-A-5	021-22	Dynorphin A (1-13) amide (Human, Rat, Mouse, Porcine)	1603.00
405	VI-A-6	021-32	Dynorphin A (3-13) (Human, Rat, Mouse, Porcine)	1382.91
406	VI-A-7	021-33	Dynorphin A (6-17) (Human, Rat, Mouse, Porcine)	1608.94
407	VI-A-8	021-35	Dynorphin A (9-17) (Human, Rat, Mouse, Porcine)	1183.66
408	VI-A-9	021-37	Dynorphin B / Rimorphin (Human, Rat, Mouse, Porcine)	1570.86
409	VI-A-10	021-44	Endorphin, beta-neo	1099.59
410	VI-A-11	022-01	acetyl-Endorphin, beta (1-16) (Human)	1786.86

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#	Well Position*	Catalog #	Product Name	M.W.
411	VI-B-2	022-02	Endorphin, alpha (1-16) (Human, Rat, Mouse)	1744.84
412	VI-B-3	022-51	Xen-dorphin-1B	1917.24
413	VI-B-4	022-52	Xen-dorphin-1A	1854.14
414	VI-B-5	022-06	Endorphin, beta (Mouse, Bovine, Ovine, Camel)	3435.84
415	VI-B-6	022-10	acetyl-Endorphin, beta (Human)	3504.85
416	VI-B-7	022-14	Endorphin, beta (Human)	3465.83
417	VI-B-8	022-15	Endorphin, beta (2-31) (Human)	3301.86
418	VI-B-9	022-38	[Des-Tyr1]-Endorphin, gamma / Lipotropin, beta (62-77) (Human, Bovine, Ovine, Camel)	1695.97
419	VI-B-10	022-27	Endorphin, beta (1-26) (Human)	2857.51
420	VI-B-11	022-28	Endorphin, beta (1-27) (Human)	3020.58
421	VI-C-2	022-30	Endorphin, beta (18-31) (Human)	1622.92
422	VI-C-3	022-29	Endorphin, beta (6-31) (Human)	2907.62
423	VI-C-4	022-33	Endorphin, beta (Rat)	3466.07
424	VI-C-5	022-36	Endorphin, gamma / Lipotropin, beta (61-77) (Human, Bovine, Ovine, Camel)	1857.93
425	VI-C-6	022-40	Lipotropin, beta (61-64) (Human, Bovine, Ovine, Camel)	442.19
426	VI-C-7	022-41	Lipotropin, beta (61-69) (Human, Bovine, Ovine, Camel)	1018.45
427	VI-C-8	022-43	Lipotropin, beta (88-91) (Human, Bovine, Ovine, Camel)	460.27
428	VI-C-9	022-50	Receptorphin	668.79
429	VI-C-10	024-04	pro-Enkephalin A (104-129) amide / Amidorphin (Bovine)	2945.37
430	VI-C-11	024-03	BAM (8-22) (Bovine)	1971.23
431	VI-D-2	024-05	BAM-12P (Bovine)	1423.72
432	VI-D-3	024-06	BAM-18P (Bovine)	2333.07
433	VI-D-4	024-07	BAM-22P (Bovine)	2837.35
434	VI-D-5	024-09	CTAP amide (Cys2, Tyr3, Arg5, Pen7)	1104.30
435	VI-D-6	024-13	[D-Pen2, Pen5]-Enkephalin	645.57
436	VI-D-7	024-21	Leu-Enkephalin	555.63
437	VI-D-8	024-33	[D-Ser2]-Leu-Enkephalin-Thr / Delta-Receptor Peptide / DSLET	686.34
438	VI-D-9	024-34	[D-Thr2]-Leu-Enkephalin-Thr / DTLET	700.35
439	VI-D-10	024-35	Met-Enkephalin	573.24
440	VI-D-11	024-63	Spinorphin (Bovine)	877.06
441	VI-E-2	024-16	[D-Pen2, D-Pen5, p-Cl-Phe4]-Enkephalin / pCl-DPDPE	680.07
442	VI-E-3	024-49	Met-Enkephalin-Arg-Gly-Leu	899.44
443	VI-E-4	024-50	Met-Enkephalin-Arg-Phe	876.40
444	VI-E-5	024-54	Metorphinamide / Adrenorphin	983.50
445	VI-E-6	024-57	Peptide E / 3200-Dalton Adrenal Enkephalin-Containing Peptide (Bovine)	3154.53
446	VI-E-7	024-58	Peptide F (Bovine)	3842.81
447	VI-E-8	024-62	Tyr-Gly-Gly-Phe-Met-Arg-Phe amide	875.39
448	VI-E-9	024-14	[Des-Tyr1, D-Pen2, D-Pen5]-Enkephalin	877.06
449	VI-E-10	024-15	{Des-Tyr1, D-Pen2, Pen5}-Enkephalin	482.50
450	VI-E-11	024-12	[D-Pen2, D-Pen5]-Enkephalin	645.57
451	VI-F-2	044-01	Casomorphin, beta	789.42
452	VI-F-3	044-06	Casomorphin (1-4), amide beta / Morphiceptin	521.25
453	VI-F-4	044-10	Endomorphin-1	610.71
454	VI-F-5	044-11	Endomorphin-2	571.68
455	VI-F-6	050-05	[D-Ala2]-Deltorphin I	768.36
456	VI-F-7	050-09	Hemorphin-4 (H-4) (Human, Bovine)	565.26
457	VI-F-8	050-21	Casoxin D	866.03

\* I = plate number

\* A-2 = plate coordinate

Each well contains 1.5nmol of peptide packaged in 15ug of BSA

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## Quality Control Record

### G Protein-Coupled Receptor Peptide Ligand Library

Catalog No. L-004

Lot No.

Expiration Date:

#	Well Position*	Catalog #	Product Name	M.W.
458	VI-F-9	052-02	PACAP 27 amide (Human, Rat, Ovine)	3147.65
459	VI-F-10	052-04	PACAP (6-27) (Human, Rat, Ovine)	2636.41
460	VI-F-11	052-05	PACAP 38 (Human, Rat, Ovine)	4534.32
461	VI-G-2	052-06	PACAP (6-38) (Human, Rat, Ovine)	4022.25
462	VI-G-3	052-12	PACAP-Related Peptide (PRP) (12-29) (Rat)	2105.19
463	VI-G-4	052-09	PACAP 38 (31-38) (Human, Rat, Ovine)	1061.63
464	VI-G-5	052-10	PACAP-Related Peptide (PRP) (Human)	3144.71
465	VI-G-6	064-16	VIP (Human, Rat, Mouse, Porcine, Ovine)	3325.80
466	VI-G-7	064-18	VIP (1-12) (Human, Rat, Porcine)	1424.64
467	VI-G-8	064-19	VIP (10-28) (Human, Rat, Mouse, Porcine, Ovine)	2337.33
468	VI-G-9	064-21	VIP Antagonist	3464.91
469	VI-G-10	064-22	VIP Receptor Antagonist	3342.09
470	VI-G-11	064-23	VIP Receptor Binding Inhibitor (L-8-K)	1027.55
471	VI-H-2	064-24	VIP Receptor 1 Agonist / [Lys15, Arg16, Leu27]-VIP (1-7) - GRF (8-27)	3171.70
472	VI-H-3	064-25	VIP Receptor 1 Antagonist / [Ac-His1, D-Phe2, Lys15, Arg16, Leu27]-VIP (1-7) - GRF (8-27)	3273.90
473	VI-H-4	064-27	VIP Receptor 1 Agonist / [Arg16]-Secretin (Chicken)	3171.70
474	VI-H-5	064-28	Vasoactive Intestinal Peptide Receptor Type 2 (VPAC2) Ligand / R3P1	3539.00
475	VI-H-6	064-01	Peptide Histidine Isoleucine 27 (PHI-27) / Porcine Intestinal Peptide (Porcine)	2995.43
476	VI-H-7	064-03	Peptide Histidine Isoleucine 27 (PHI-27) (Rat)	3009.58
477	VI-H-8	064-05	Peptide Histidine Isoleucine (PHI) (1-27)-Gly (Rat)	3067.61
478	VI-H-9	064-07	Peptide Histidine Methionine 27 (PHM-27) / Peptide Histidine Isoleucine (PHI) (Human)	2985.46
479	VI-H-10	064-10	prepro-VIP (111-122) / prepro-Peptide Histidine Methionine (PHM) (111-122) / PHM-VIP Space Peptide	1241.62
480	VI-H-11	064-11	prepro-VIP (156-170) / prepro-Peptide Histidine Methionine (PHM) (156-170)	1678.73
<b>PLATE VII</b>				
481	VII-A-2	070-37	Helospectin I	4093.15
482	VII-A-3	008-50	Prolactin-Releasing Peptide-31 (PrRP-31) (Human)	3664.18
483	VII-A-4	008-51	Prolactin-Releasing Peptide-20 (PrRP-20) (Human)	2273.60
484	VII-A-5	008-52	Prolactin-Releasing Peptide-31 (PrRP-31) (Rat)	3594.04
485	VII-A-6	008-53	Prolactin-Releasing Peptide-20 (PrRP-20) (Rat)	2529.90
486	VII-A-7	008-54	Prolactin-Releasing Peptide-31 (PrRP-31) (Bovine)	3576.07
487	VII-A-8	008-55	Prolactin-Releasing Peptide-20 (PrRP-20) (Bovine)	2242.57
488	VII-A-9	006-50	Aleucokinin-Like Peptide Receptor Ligand	845.36
489	VII-A-10	055-13	Parathyroid Hormone (PTH) (1-44) (Human)	5063.93
490	VII-A-11	055-12	Parathyroid Hormone (PTH) (1-38) (Human)	4458.20
491	VII-B-2	055-10	[Nle8, Nle18, Tyr34]-Parathyroid Hormone (PTH) (1-34) (Human)	4095.22
492	VII-B-3	055-08	Parathyroid Hormone (PTH) (1-34) (Human)	4117.77
493	VII-B-4	055-11	[Nle8, Nle18, Tyr34]-Parathyroid Hormone (PTH) (1-34) amide (Human)	4096.70
494	VII-B-5	055-16	[Nle8, Nle18, Tyr34]-Parathyroid Hormone (PTH) (3-34) amide (Human)	3910.50
495	VII-B-6	055-18	Parathyroid Hormone (39-68) (Human)	3283.75
496	VII-B-7	055-20	Parathyroid Hormone (PTH) (44-68) (Human)	2834.48
497	VII-B-8	056-04	Parathyroid Hormone-Related Protein (PTHrP) (1-34) (Human, Rat, Mouse)	4015.19
498	VII-B-9	056-01	[Tyr36]-Parathyroid Hormone-Related Protein (PTHrP) (1-36) amide (Chicken)	4189.23
499	VII-B-10	056-07	[Tyr36]-Parathyroid Hormone-Related Protein (PTHrP) (1-34) amide (Human)	4106.20
500	VII-B-11	056-08	Parathyroid Hormone-Related Protein (PTHrP) (1-37) (Human)	4413.41
501	VII-C-2	056-09	Parathyroid Hormone-Related Protein (PTHrP) (7-34) amide (Human)	3362.88
502	VII-C-3	056-10	[Asn10, Leu11]-Parathyroid Hormone-Related Protein (PTHrP) (7-34) amide (Human)	3346.88

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## Quality Control Record

### G Protein-Coupled Receptor Peptide Ligand Library

Catalog No. L-004

Lot No.

Expiration Date:

#	Well Position*	Catalog #	Product Name	M.W.
503	VII-C-4	056-11	[Leu11, D-Trp12]-Parathyroid Hormone-Related Protein (PTHrP) (7-340 amide (Human)	3476.93
504	VII-C-5	056-12	Parathyroid Hormone-Related Protein (PTHrP) (38-64) amide (Human)	2895.36
505	VII-C-6	056-13	Parathyroid Hormone-Related Protein (PTHrP) (67-86) amide (Human)	2408.24
506	VII-C-7	056-14	Parathyroid Hormone-Related Protein (PTHrP) (107-111) (Human, Rat, Mouse)	618.31
507	VII-C-8	056-17	Parathyroid Hormone-Like Peptide (PLP) (140-173) (Human)	4057.34
508	VII-C-9	056-50	TIP-39 (Human, Bovine)	4503.25
509	VII-C-10	056-51	TIP (24-39) (Bovine)	1936.30
510	VII-C-11	056-52	TIP (7-39) (Human, Bovine)	3933.60
511	VII-D-2	056-53	TIP-39 (Mouse)	4529.29
512	VII-D-3	048-46	RFamide-Related Peptide 3 (RFRP-3) (Human)	969.16
513	VII-D-4	048-54	prepro-RFamide Related Peptide (RFRP) (56-92) amide (Human)	4256.08
514	VII-D-5	048-48	RFamide-Related Peptide 1 (RFRP-1) (Rat, Mouse)	1320.55
515	VII-D-6	048-55	prepro-RFamide Related Peptide (RFRP) (115-131) amide (Human)	2054.44
516	VII-D-7	048-42	RFamide-Related Peptide 1 (RFRP-1) (Human)	1428.71
517	VII-D-8	048-44	RFamide-Related Peptide 2 (RFRP-2) (Human)	1156.30
518	VII-D-9	048-52	prepro-RFamide Related Peptide (RFRP) (103-125) amide (Mouse)	2555.91
519	VII-D-10	048-59	KISS-1 (68-121) amide / Kisspeptin-54 / Metastin (1-54) amide (Human)	5857.51
520	VII-D-11	048-60	KISS-1 (94-121) amide / Metastin (27-54) amide (Human)	4866.44
521	VII-E-2	048-56	KISS-1 (112-121) amide / Kisspeptin-10 / Metastin (45-54) amide (Human)	1302.44
522	VII-E-3	048-58	[pGlu26]-Metastin (26-54) amide (Human)	3342.70
523	VII-E-4	048-63	KISS-1 (125-145) (Human)	1964.05
524	VII-E-5	048-65	KISS-1 (110-119) amide (Mouse)	1318.46
525	VII-E-6	048-67	KISS-1 (68-119) amide (Mouse)	5754.61
526	VII-E-7	048-21	Antho-RWamide II	640.66
527	VII-E-8	048-20	Antho-RWamide I	671.68
528	VII-E-9	048-22	[Lys4]-Antho-RWamide I	642.00
529	VII-E-10	048-23	[Trp7]-NF1	1005.00
530	VII-E-11	048-24	[Gly4, Trp7]-NF1	914.02
531	VII-F-2	048-25	[Asn3]-Antho-RWamide II	641.60
532	VII-F-3	048-26	[Glu1, Lys4]-Antho-RWamide I	660.00
533	VII-F-4	048-29	[Ser3]-Antho-RWamide II	614.58
534	VII-F-5	048-28	[Glu1, Ala4]-Antho-RWamide I	603.68
535	VII-F-6	048-27	[Tyr3]-Antho-RWamide II	690.67
536	VII-F-7	048-19	[Ala4]-Antho-RWamide I	585.58
537	VII-F-8	048-76	Hypothetical Protein XP_294524 (171-196) amide / P52 / QRFP-26 (Human)	2832.16
538	VII-F-9	048-77	Hypothetical Protein XP_149121 (97-122) amide / P550 (Mouse)	2820.15
539	VII-F-10	048-78	[pGlu154]-Hypothetical Protein XP_294524 (154-196) amide / QRFP-43 (Human)	4503.94
540	VII-F-11	049-60	QRFP-43 (Rat)	4553.92
541	VII-G-2	049-61	QRFP-43 (Mouse)	4493.90
542	VII-G-3	048-74	QRFP-26 (13-26) (Rat)	1680.89
543	VII-G-4	048-75	Hypothetical Protein XP_294524 (190-196) amide (Human) / Hypothetical Protein XP_149121 (116-122) amide (Mous	815.93
544	VII-G-5	048-40	Neuropeptide AF (huNPAF) (Human)	1978.20
545	VII-G-6	048-41	Neuropeptide FF (NPFF) (Human)	1367.57
546	VII-G-7	050-10	Morphine Modulating Neuropeptide (A18Fa) / Neuropeptide AF (NPAF) (Bovine)	1920.17
547	VII-G-8	050-11	Morphine Modulating Neuropeptide (F8Fa) / Neuropeptide FF (NPFF) (Bovine)	1081.29
548	VII-G-9	050-12	Morphine Modulating Peptide, C-terminal fragment	545.29
549	VII-G-10	047-32	FMRF-Like Peptide	879.44

\* I = plate number

\* A-2 = plate coordinate

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**Quality Control Record****G Protein-Coupled Receptor Peptide Ligand Library**

Catalog No. L-004

Lot No.

Expiration Date:

#	Well Position*	Catalog #	Product Name	M.W.
550	VII-G-11	047-62	Peptide F 1 (Lobster)	1065.57
551	VII-H-2	047-83	Tyr-Met-Arg-Phe amide	614.77
552	VII-H-3	067-03	Secretin (Human)	3039.45
553	VII-H-4	067-04	Secretin (Mouse)	3058.47
554	VII-H-5	067-06	Secretin (Rat)	3025.59
555	VII-H-6	067-01	Secretin (Canine)	3067.65
556	VII-H-7	060-03	Somatostatin (Human, Rat, Mouse, Porcine)	1637.90
557	VII-H-8	060-01	Antrin / pro-Somatostatin (1-10) / prepro-Somatostatin (25-34) (Porcine)	1185.63
558	VII-H-9	060-02	pro-Somatostatin (1-32) / prepro-Somatostatin, N-terminal (Porcine)	3529.95
559	VII-H-10	060-13	Somatostatin-25 (Human, Rat, Mouse, Porcine)	2874.35
560	VII-H-11	060-14	Somatostatin-28 (Human, Rat, Mouse, Porcine)	3150.62

**PLATE VIII**

561	VIII-A-2	060-20	Somatostatin-28 (1-12) (Human, Rat, Mouse, Porcine)	1243.57
562	VIII-A-3	060-21	Somatostatin-28 (1-14) (Human, Rat, Mouse, Porcine)	1527.77
563	VIII-A-4	060-22	Somatostatin Analog RC-160	1130.46
564	VIII-A-5	024-08	CTOP amide (Cys2, Tyr3, Orn5, Pen7) / Somatostatin Analog	1062.24
565	VIII-A-6	060-25	Octreotide	1061.59
566	VIII-A-7	060-05	Cortistatin-29 (Rat)	3542.11
567	VIII-A-8	060-06	Cortistatin-29 (1-13) (Rat)	1580.72
568	VIII-A-9	060-11	Cortistatin-17 (Human)	2151.53
569	VIII-A-10	060-12	Cortistatin-29 (Human)	3440.90
570	VIII-A-11	061-05	Substance P (Human, Rat, Mouse)	1347.65
571	VIII-B-2	061-10	[Tyr8]-Substance P (Human, Rat, Mouse)	1362.71
572	VIII-B-3	061-19	[D-Arg1, D-Phe5, D-Trp7, D-Trp9, Leu11]-Substance P (Human, Rat, Mouse)	1515.83
573	VIII-B-4	061-45	acetyl-[Arg6, Sar9, Met(O2)11]-Substance P (6-11) (Human, Rat, Mouse)	856.41
574	VIII-B-5	046-57	Senktide (Selective Neurokinin B Receptor Peptide) / [Asp6, MePhe8]-Suc-Substance P (6-11)	842.88
575	VIII-B-6	046-15	Neurokinin A / Neuromedin L / Substance K (Human, Rat, Mouse)	1132.55
576	VIII-B-7	046-24	[Tyr5, D-Trp6, D-Trp8, D-Trp9, Arg10]-Neurokinin A (4-10) / MEN10,207	1108.51
577	VIII-B-8	046-77	Endokinin A/B (Human)	1084.31
578	VIII-B-9	046-78	Endokinin C (Human)	1674.96
579	VIII-B-10	046-79	Endokinin D (Human)	1574.79
580	VIII-B-11	046-80	TAC4 gamma (30-61) amide	3841.93
581	VIII-C-2	046-81	TAC4 gamma (32-50)	2084.41
582	VIII-C-3	046-82	Hemokinin-1 (HK-1) (Rat, Mouse)	1413.65
583	VIII-C-4	046-84	Hemokinin-1 (HK-1) (4-11) (Human)	899.08
584	VIII-C-5	046-83	Hemokinin-1 (HK-1) (Human)	1185.40
585	VIII-C-6	070-73	Thrombin Receptor Agonist	1738.88
586	VIII-C-7	071-01	Thrombin Receptor Agonist Peptide (TRAP) (1-6)	747.42
587	VIII-C-8	062-10	Thyrotropin-Releasing Hormone (TRH) (Human, Rat, Mouse)	704.38
588	VIII-C-9	062-19	prepro-Thyrotropin-Releasing Hormone (TRH) (53-74) (Rat)	2559.37
589	VIII-C-10	062-20	prepro-Thyrotropin-Releasing Hormone (TRH) (83-106) (Rat)	2753.26
590	VIII-C-11	062-21	prepro-Thyrotropin-Releasing Hormone (TRH) (115-151) (Rat)	4510.83
591	VIII-D-2	062-22	prepro-Thyrotropin-Releasing Hormone (TRH) (160-169) / TRH Potentiating Peptide (Rat)	1197.51
592	VIII-D-3	062-23	prepro-Thyrotropin-Releasing Hormone (TRH) (178-199) / Prothyroliberin (178-199) (Rat)	2617.25
593	VIII-D-4	065-31	[Arg8]-Vasotocin	1049.43
594	VIII-D-5	071-05	Urotensin II (Human)	1388.56

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## Quality Control Record

### G Protein-Coupled Receptor Peptide Ligand Library

Catalog No. L-004

Lot No.

Expiration Date:

#	Well Position*	Catalog #	Product Name	M.W.
595	VIII-D-6	071-06	Urotensin II (Frog)	1517.77
596	VIII-D-7	071-08	Urotensin II (Mouse)	1633.86
597	VIII-D-8	071-09	Urotensin II (Rat)	1667.91
598	VIII-D-9	071-07	prepro-Urotensin II (102-125) (human)	2859.28
599	VIII-D-10	071-15	SB-710411 / Urotensin II Receptor Antagonist (Human)	1147.11
600	VIII-D-11	071-17	Urotensin II Related Peptide (Human, Rat, Mouse)	1017.24
601	VIII-E-2	071-16	Urotensin II (3-11) (Human)	1158.37
602	VIII-E-3	001-01	ACTH (Human)	4524.21
603	VIII-E-4	001-21	ACTH (Rat, Mouse)	4582.23
604	VIII-E-5	001-06	ACTH (1-24) (Human, Rat, Mouse, Porcine)	2933.48
605	VIII-E-6	001-14	ACTH (18-39) / CLIP (Human)	2465.70
606	VIII-E-7	001-03	[D-Arg8]-ACTH (4-10) (Human)	962.10
607	VIII-E-8	001-12	ACTH (7-38) / Corticotropin Inhibiting Peptide (CIP) (Human)	3659.70
608	VIII-E-9	003-12	Leptin, recombinant (Human)	16000.00
609	VIII-E-10	003-13	Leptin, recombinant (Mouse)	16000.00
610	VIII-E-11	003-02	Leptin (57-92) (Human)	3985.73
611	VIII-F-2	003-06	Leptin (22-56) / JKC 320 (Human)	3950.55
612	VIII-F-3	001-75	Nuclear Export Protein (NEP) (1-40) / Nogo-66 (1-40)	4626.14
613	VIII-F-4	049-02	Neuropeptide F (Monieza expansa)	4590.43
614	VIII-F-5	026-60	Proctolin	648.76
615	VIII-F-6	050-53	Icilin	311.00
616	VIII-F-7	076-66	Hez-DH / Invertebrate PRX amide	2538.82
617	VIII-F-8	005-53	[Des-Br]-Neuropeptide B-23 (NPB-23) / L7 (Human)	2348.66
618	VIII-F-9	005-51	Neuropeptide B-29 (NPB-29) (Human)	3159.00
619	VIII-F-10	005-60	Neuropeptide W-23 / L8 (Human)	2584.00
620	VIII-F-11	005-52	[Des-Br]-Neuropeptide B-29 (NPB-29) (Human)	3079.47
621	VIII-G-2	005-58	Neuropeptide B-29 (NPB-29) (Mouse)	3294.62
622	VIII-G-3	005-59	[Des-Br]-Neuropeptide B-29 (NPB-29) (Mouse)	3214.00
623	VIII-G-4	005-70	[6Br-D-Trp]-Neuropeptide B-29 (NPB-29) (Rat)	3268.00
624	VIII-G-5	005-56	Neuropeptide B-29 (NPB-29) (Rat)	3268.46
625	VIII-G-6	005-57	[Des-Br]-Neuropeptide B-29 (NPB-29) (Rat)	3188.58
626	VIII-G-7	005-63	Neuropeptide W-30 / L8C (Human)	3543.18
627	VIII-G-8	005-64	Neuropeptide W-30 (Rat)	3559.17
628	VIII-G-9	005-61	Neuropeptide W-23 (Rat, Mouse)	2600.06
629	VIII-G-10	005-62	Neuropeptide W-23 (Porcine)	2486.89
630	VIII-G-11	005-66	[6Br-D-Trp]-Neuropeptide B-29 (NPB-29) (Human)	3159.00
631	VIII-H-2	005-54	Neuropeptide B-29 (NPB-29) (Bovine)	3241.55
632	VIII-H-3	005-55	[Des-Br]-Neuropeptide B-29 (NPB-29) (Bovine)	3161.55
633	VIII-H-4	005-67	[Des-Br-D-Trp]-Neuropeptide B-29 (NPB-29) (Bovine)	3161.00
634	VIII-H-5	005-68	[6Br-D-Trp]-Neuropeptide B-29 (NPB-29) (Mouse)	3294.00
635	VIII-H-6	005-69	[6Br-D-Trp]-Neuropeptide B-29 (NPB-29) (Bovine)	3241.55
636	VIII-H-7	035-06	Insulin (Human)	5749.50
637	VIII-H-8	035-01	C-Peptide (Human)	3020.30
638	VIII-H-9	035-03	C-Peptide 1 (Rat)	3259.57
639	VIII-H-10	035-27	INSL3 / RLF (Human)	6292.00
640	VIII-H-11	035-33	INSL4 / RLF (Human)	7331.58

\* I = plate number

\* A-2 = plate coordinate

Each well contains 1.5nmol of peptide packaged in 15ug of BSA



## Quality Control Record

### G Protein-Coupled Receptor Peptide Ligand Library

Catalog No. L-004

Lot No.

Expiration Date:

#	Well Position*	Catalog #	Product Name	M.W.
<b>PLATE IX</b>				
641	IX-A-2	035-30	INSL6 / RLF / RIF-1 (Human)	6725.00
642	IX-A-3	035-36	INSL7 / Relaxin 3 (Human)	5500.49
643	IX-A-4	035-43	INSL3 (Mouse)	6112.14
644	IX-A-5	035-42	[Cys(Acm)10]-INSL3 B-Chain (Mouse)	3476.00
645	IX-A-6	035-40	INSL5 (Mouse)	5117.04
646	IX-A-7	035-54	INSL6 C-Peptide (153-168) (Human)	1920.22
647	IX-A-8	035-55	prepro-INSL6 C-Peptide (121-148) (Human)	3224.56
648	IX-A-9	035-48	INSL3 C-Peptide (Human)	5426.12
649	IX-A-10	035-31	INSL4 A-Chain (Human)	2789.20
650	IX-A-11	023-57	[Cys(Acm)86, Cys(Acm)94]-Prokineticin 2 (PK2) (82-108) (Human)	3201.74
651	IX-B-2	023-58	Prokineticin 2 (PK2) (82-108) (Human)	3057.70
652	IX-B-3	023-60	[Cys(Acm)94]-Prokineticin 2 (PK2) (89-108) (Human)	2322.84
653	IX-B-4	023-59	[Cys(Acm)96]-Prokineticin 1 (PK1) (81-105) (Human)	3044.51
654	IX-B-5	023-61	[Cys(Acm)78, Cys(Acm)96]-Prokineticin 1 (PK1) (75-105) (Human)	3794.29
655	IX-B-6	030-14	Growth Factor Antagonist, Platelet-Derived	1599.95
656	IX-B-7	047-96	[Gln1]-Allatostatin C (Gln-Alc)	1920.89
657	IX-B-8	047-97	[pGlu1]-Allatostatin C (pGlu-Alc)	1902.90
658	IX-B-9	048-68	AF9	1011.22
659	IX-B-10	047-60	Pheromone Biosynthesis Activating Neuropeptide (PBAN) (Heliothis zea)	3898.81
660	IX-B-11	047-59	Pheromone Biosynthesis Activating Neuropeptide 1 (PBAN-1) (Bombyx mori)	3914.74
661	IX-C-2	039-10	Leucopyrokinin (LPK)	930.48
662	IX-C-3	047-54	Myomodulin	845.44
663	IX-C-4	046-92	Growth Blocking Peptide	956.00
664	IX-C-5	046-74	Xenin 25 (Human, Rat, Mouse)	2969.69
665	IX-C-6	002-49	[Tyr145, Phe149]-Chemerin (145-157) / [Tyr145, Phe149]-TIG2 (145-157) (Human)	1581.00
666	IX-C-7	002-51	Chemerin (135-154) / TIG2 (135-154) (Human)	2354.63
667	IX-C-8	002-54	[Cys(Acm)98, Cys(Acm)117]-Chemerin (98-137) / [Cys(Acm)98, Cys(Acm)117]-TIG2 (98-137) (Human)	4689.51
668	IX-C-9	002-50	Chemerin (145-157) / TIG2 (145-157) (Human)	1581.76
669	IX-C-10	006-54	Sun A, C-terminal, 24 amino acid polypeptide	2670.88
670	IX-C-11	006-56	Sun B, C-terminal, 20 amino acid polypeptide	2219.00
671	IX-D-2	005-91	Neuropeptide S (Mouse)	2182.47
672	IX-D-3	005-88	Neuropeptide S (Rat)	2210.53
673	IX-D-4	005-89	Neuropeptide S (Human)	2187.51
674	IX-D-5	005-96	Neuropeptide S (1-10) (Rat)	979.06
675	IX-D-6	005-94	Neuropeptide S (1-15) (Mouse)	1542.72
676	IX-D-7	005-95	Neuropeptide S (1-15) (Rat)	1570.76
677	IX-D-8	005-97	Neuropeptide S (1-12) (Human)	1282.50
678	IX-D-9	005-98	Neuropeptide S (4-20) (Human)	1797.07
679	IX-D-10	072-18	WRW4 amide	1104.27
680	IX-D-11	072-29	acetyl-F2L (1-21) / acetyl-HBP (1-21) (Human, Porcine, Canine)	2478.99
681	IX-E-2	072-30	F2L (1-21), nonacetylated / HBP (1-21), nonacetylated (Human, Porcine, Canine)	2436.94
682	IX-E-3	072-33	acetyl-F2L (1-21) / acetyl-HBP (1-21) (Rat, Mouse)	2507.00
683	IX-E-4	072-46	u PAR (84-95)	1447.64
684	IX-E-5	072-47	u PAR (84-95) Scrambled Peptide	1446.20
685	IX-E-6	072-32	SHAAG Peptide / Chemokine (46-63) (Human)	2053.50

\* I = plate number

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Each well contains 1.5nmol of peptide packaged in 15ug of BSA

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## Quality Control Record

### G Protein-Coupled Receptor Peptide Ligand Library

Catalog No. L-004

Lot No.

Expiration Date:

#	Well Position*	Catalog #	Product Name	M.W.
686	IX-E-7	018-27	Rattin	4338.14
687	IX-E-8	018-25	Humanin, Mitochondria-encoded / HN (M) (Human)	2321.86
688	IX-E-9	018-26	Humanin, Nuclear-encoded / HN (N) (Human)	2685.62
689	IX-E-10	018-28	Humanin, Nuclear-encoded / HN (N) (Rat)	4311.08
690	IX-E-11	018-29	[Pro8]-Humanin, Nuclear-encoded / [Pro8]-HN (N) (Human)	2681.80
691	IX-F-2	018-30	[Gly14]-Humanin, Nuclear-encoded / [Gly14]-HN (N) (Human)	2655.62
692	IX-F-3	045-84	Neuromedin S (NMS) (17-33) amide (Human)	2117.39
693	IX-F-4	045-85	Neuromedin S (NMS) (20-36) amide (Rat, Mouse)	2020.31
694	IX-F-5	045-86	Neuromedin S (NMS) amide (Human)	3792.35
695	IX-F-6	045-87	Neuromedin S (NMS) (Rat)	4241.98
696	IX-F-7	045-88	Neuromedin S (NMS) (Mouse)	4259.06
697	IX-F-8	045-92	prepro-Neuromedin S (70-103) (Human)	3857.53
698	IX-F-9	045-93	prepro-Neuromedin S (70-103) (Rat)	3936.99
699	IX-F-10	045-94	prepro-Neuromedin S (70-103) (Mouse)	3877.60
700	IX-F-11	045-96	prepro-Neuromedin U (104-136) (Human)	3782.45
701	IX-G-2	074-18	Alanine, beta	171.00
702	IX-G-3	074-08	Adenine, cell culture tested >99%	135.13
703	IX-G-4	040-02	LHRH / GnRH (Human, Rat, Mouse, Porcine)	1235.51
704	IX-G-5	047-35	Head Activator Neuropeptide	1124.63
705	IX-G-6	031-92	Obestatin (Human, Monkey)	2546.87
706	IX-G-7	031-94	Obestatin-Gly-Lys (Human)	2733.10
707	IX-G-8	031-90	Obestatin (Rat, Mouse)	2516.85
708	IX-G-9	028-59	Adiponectin (17-41) (Human)	2571.00
709	IX-G-10	028-60	Adiponectin (17-41) (Rat)	2412.77
710	IX-G-11	072-48	Defensin 2, beta, synthetic (Human)	4228.27
711	IX-H-2	072-44	Defensin 8, beta (Mouse)	4334.27
712	IX-H-3	037-11	Allatostatin 3 (Drm-AST-3)	3836.60
713	IX-H-4	040-08	Tunicate-3	1263.40
714	IX-H-5	040-06	Tunicate-5	1128.21
715	IX-H-6	040-07	Tunicate-6	1279.40
716	IX-H-7	072-02	N-Formyl-Met-Asp-Gly-Cys-Glu-Leu	695.77
717	IX-H-8	062-25	pGlu-Gln-Pro amide	353.15
718	IX-H-9	021-01	Dynorphin, big (Human, Rat, Mouse, Porcine)	3982.00
719	IX-H-10	003-74	Agouti-Related Peptide (AgRP) (25-82) (Human)	6415.34
720	IX-H-11	023-03	prepro-Endothelin-1 (ET-1) (169-212) / PSW44 (Human)	5291.87

#### PLATE X

721	X-A-2	023-05	prepro-Endothelin-1 (ET-1) (145-162) amide (Human)	2066.53
722	X-A-3	023-11	prepro-Endothelin-1 (ET-1) Like Peptide (109-130) amide (Human)	2571.02
723	X-A-4	023-14	prepro-Endothelin-1 (ET-1) (131-142) (Human)	1501.60
724	X-A-5	023-18	prepro-Endothelin-1 (ET-1) (109-125) amide (Human)	1990.34
725	X-A-6	023-41	prepro-Endothelin-1 (ET-1) (93-108) (Human)	1841.06
726	X-A-7	023-66	[Cys0]-prepro-Endothelin-1 (ET-1) (168-181) (Human)	1818.95
727	X-A-8	024-64	Sialorphan (Rat)	650.70
728	X-A-9	024-65	Opiorphan (Human)	692.36
729	X-A-10	024-36	pro-Enkephalin (219-229)	1466.00
730	X-A-11	024-37	Proenkephalin Octapeptide	929.00

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## Quality Control Record

### G Protein-Coupled Receptor Peptide Ligand Library

Catalog No. L-004

Lot No.

Expiration Date:

#	Well Position*	Catalog #	Product Name	M.W.
731	X-B-2	024-38	pro-Enkephalin (198-209)	1386.00
732	X-B-3	024-41	pro-Enkephalin (239-262)	2497.00
733	X-B-4	023-91	Virp5 (4-11) / P-4 (Rat)	1140.40
734	X-B-5	023-92	Virp5 (19-26) / P-19 (Rat)	714.80
735	X-B-6	023-93	Virp5 (36-43) / P-36 (Rat)	1034.27
736	X-B-7	035-75	Brevinin-1	2529.25
737	X-B-8	035-62	Relaxin 2 (Human)	5963.06
738	X-B-9	035-63	IGF-I, des-C-Peptide (Human)	6418.98
739	X-B-10	035-53	Insulin-1 C-Peptide (Mouse)	3511.05
740	X-B-11	033-35	Mechano-Growth Factor (MGF) (Human)	2888.16
741	X-C-2	035-94	Insulin 1 (Rat, Mouse)	5809.00
742	X-C-3	071-21	prepro-Urotensin II (87-104) (Rat)	1916.16
743	X-C-4	071-22	prepro-Urotensin II (71-84) (Human)	1505.61
744	X-C-5	071-23	prepro-Urotensin II (41-68) (Human)	3163.69
745	X-C-6	071-24	prepro-Urotensin II (21-40) (Human)	2238.48
746	X-C-7	071-25	prepro-Urotensin II (87-110) (Human)	2859.28
747	X-C-8	071-27	Urotensin II (4-11) (Human)	1063.27
748	X-C-9	071-28	Urotensin II (5-11) (Human)	948.18
749	X-C-10	071-30	UFP-803 / [Pen5, D-Trp7, Dab8]-Urotensin II (4-11) / Urotensin II Receptor Antagonist	1061.00
750	X-C-11	057-29	[Ala13]-Apelin-13 (Human, Rat, Mouse, Bovine)	1474.75
751	X-D-2	057-30	[pGlu1, Ala13]-Apelin-13 (Human, Rat, Mouse, Bovine)	1457.73
752	X-D-3	057-31	Apelin-28 (Human)	3301.84
753	X-D-4	057-33	prepro-Apelin (23-46) (Human)	2571.90
754	X-D-5	005-78	Neuropeptide S (1-6) (Human)	678.75
755	X-D-6	005-79	Neuropeptide S (1-7) (Human)	735.80
756	X-D-7	005-80	Neuropeptide S (1-8) (Human)	836.90
757	X-D-8	005-71	prepro-Neuropeptide S (24-48) (Rat)	2765.31
758	X-D-9	005-77	prepro-Neuropeptide S (23-67) (Human)	5132.15
759	X-D-10	005-99	prepro-Neuropeptide S (23-67) (Mouse)	4982.95
760	X-D-11	076-89	Neuroendocrine Regulatory Peptide 1 (NERP-1) / prepro-VGF (281-306) (Human)	2678.99
761	X-E-2	076-91	Neuroendocrine Regulatory Peptide 2 (NERP-2) / prepro-VGF (310-347) (Human)	4064.55
762	X-E-3	048-02	prepro-Neurotensin (24-55) (Human)	3648.09
763	X-E-4	048-06	prepro-Neurotensin (115-140) (Human)	3042.31
764	X-E-5	005-49	prepro-Neuropeptide B (NPB-29) (56-81) (Human)	2742.05
765	X-E-6	065-32	Copeptin (Human)	4021.46
766	X-E-7	065-37	prepro-Vasopressin Neurophysin (153-166) (Mouse)	1486.65
767	X-E-8	065-38	prepro-Vasopressin Neurophysin (130-143) (Mouse)	1426.51
768	X-E-9	065-39	prepro-Vasopressin Neurophysin (158-168) (Mouse)	1250.37
769	X-E-10	048-91	FLP-18 Neuropeptide (DFDGAMPGVLRamide)	1323.54
770	X-E-11	048-92	FLP-18 Neuropeptide (EMPGVLRamide)	947.17
771	X-F-2	006-14	Contulakin G Precursor (51-76) / CGX-1160 (51-76) (Conus geographus)	2673.88
772	X-F-3	006-15	Conantokin G Precursor (81-97) amide	2044.16
773	X-F-4	048-93	FM059a / GPR-54 Agonist	1175.37
774	X-F-5	048-94	Peptide 34 / GPR-54 Agonist	858.11
775	X-F-6	002-35	pro-Angiotensin-12 (Rat)	1572.83
776	X-F-7	002-36	Angiotensin A (Human)	1002.18
777	X-F-8	023-81	Spexin / Neuropeptide Q (NPQ) (Human, Mouse, Bovine)	1619.91

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**Quality Control Record****G Protein-Coupled Receptor Peptide Ligand Library**

Catalog No. L-004

Lot No.

Expiration Date:

#	Well Position*	Catalog #	Product Name	M.W.
778	X-F-9	026-34	Alarin (Human)	2894.29
779	X-F-10	026-32	Alarin (Mouse)	2786.15
780	X-F-11	026-33	Alarin (Rat)	2820.17
781	X-G-2	010-74	Salusin, 40mer (Human)	4378.25
782	X-G-3	010-73	Salusin, 50mer (Human)	5240.26
783	X-G-4	003-90	TLQP-21 (Human)	2490.86
784	X-G-5	003-89	TLQP-21 (Rat, Mouse)	2432.78
785	X-G-6	016-50	T3 Peptide / Tumstatin (69-88) (Human)	2407.85
786	X-G-7	016-51	T7 Peptide / Tumstatin (74-98) (Human)	3020.85
787	X-G-8	076-90	Neuroendocrine Regulatory Peptide 1 (NERP-1) (Rat)	2558.83
788	X-G-9	028-68	Musclin (83-133) / Osteocrin (Ostn) (83-133) (Human)	5678.45
789	X-G-10	072-15	Cathelin-Related Antimicrobial Peptide (CRAMP) (140-173) (Mouse)	3878.66
790	X-G-11	023-82	prepro-Spexin (36-58) (Human)	2668.03
791	X-H-2	023-83	prepro-Spexin (73-116) (Human)	5013.59
792	X-H-3	060-50	Neuronostatin-13 (Human, Porcine)	1417.69
793	X-H-4	060-51	Neuronostatin-13 free acid (Human, Porcine)	1416.68
794	X-H-5	060-48	Neuronostatin-13 (Rat, Mouse)	1445.70
795	X-H-6	060-53	Neuronostatin-19 (Human)	2039.36
796	X-H-7	060-52	Neuronostatin-19 (Rat)	2069.37
797	X-H-8	060-55	Neuronostatin-11 (Human)	1146.32
798	X-H-9	065-40	Copeptin (Rat)	4281.80
799	X-H-10	022-65	Hemopressin (Rat)	1088.27
800	X-H-11	022-67	Hemopressin (Human, Mouse, Canine, Bovine, Horse, Porcine)	1054.26
<b>PLATE XI</b>				
801	XI-A-2	028-22	Oxyntomodulin (Human, Rat, Mouse)	4449.90
802	XI-A-3	028-27	Oxyntomodulin (30-37), C-terminal Octapeptide (Porcine)	957.10
803	XI-A-4	028-04	[Des-His1, Glu9]-Glucagon amide (Human, Rat, Mouse, Porcine, Bovine, Canine)	3356.57
804	XI-A-5	028-07	GLP-1 amide (Human, Rat, Mouse, Porcine, Bovine, Canine, Ovine)	4111.49
805	XI-A-6	028-33	Oxyntomodulin (30-37), C-terminal Octapeptide (Human, Rat, Mouse)	985.11
806	XI-A-7	028-12	GLP-1 (9-36) amide (Human, Rat, Mouse, Porcine, Bovine, Canine, Ovine)	3089.59
807	XI-A-8	028-17	Glicentin-Related Polypeptide (21-50) (Human)	3384.53
808	XI-A-9	028-20	[Tyr0, Ser2]-Exendin-4 (1-9) (Heloderma suspectum)	1143.13
809	XI-A-10	028-23	[pGlu0]-GLP-1 (7-36) amide (Human, Rat, Mouse, Porcine, Bovine, Canine, Ovine)	3406.68
810	XI-A-11	028-24	acetyl-GLP-1 (7-36) amide (Human, Rat, Mouse, Porcine, Bovine, Canine, Ovine)	3338.65
811	XI-B-2	028-37	Hypocholesterolemic Peptide / IIAEK (Bovine)	572.33
812	XI-B-3	028-61	Musclin (83-112) / Osteocrin (Ostn) (83-112) (Human)	3209.57
813	XI-B-4	028-62	Musclin (80-102) / Osteocrin (Ostn) (80-102) (Mouse) / Osteocrin (Ostn) (82-104) (Rat)	2419.64
814	XI-B-5	028-63	Musclin (116-133) / Osteocrin (Ostn) (116-133) (Human)	2046.34
815	XI-B-6	028-64	Musclin (108-133) / Osteocrin (Ostn) (108-133) (Human)	3034.54
816	XI-B-7	028-65	Musclin (113-130) / Osteocrin (Ostn) (113-130) (Mouse) / Osteocrin (Ostn) (115-132) (Rat)	2019.32
817	XI-B-8	028-66	Musclin (83-132) amide / Osteocrin (Ostn) (83-132) amide (Human)	5620.40
818	XI-B-9	028-67	Musclin (105-130) / Osteocrin (Ostn) (105-130) (Mouse)	2941.40
819	XI-B-10	072-78	N-Formyl-Met-Leu-Phe-Tyr-Leu-Ala / Desulfotomaculum-SP8	5678.45
820	XI-B-11	028-69	Musclin (80-130) / Osteocrin (Ostn) (80-130) (Mouse)	5627.36
821	XI-C-2	028-70	Musclin (31-78) / Osteocrin (Ostn) (31-78) (Human)	5208.75
822	XI-C-3	028-71	Musclin (39-75) / Osteocrin (Ostn) (39-75) (Mouse)	4103.55

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## Quality Control Record

### G Protein-Coupled Receptor Peptide Ligand Library

Catalog No. L-004

Lot No.

Expiration Date:

#	Well Position*	Catalog #	Product Name	M.W.
823	XI-C-4	028-72	Musclin (31-77) / Osteocrin (Ostn) (31-77) (Rat)	5053.90
824	XI-C-5	010-29	CU-NP	3535.09
825	XI-C-6	010-38	Adrenomedullin (13-52)-Gly (Human)	4591.17
826	XI-C-7	010-40	Adrenomedullin-5 (Porcine)	5647.49
827	XI-C-8	053-27	Catestatin (Human)	2326.71
828	XI-C-9	053-28	Catestatin (K385R,A329G,P400L) Variant / prepro-K385R,A329G,P400L Chromogranin A (Mouse)	2513.91
829	XI-C-10	053-29	Catestatin (K388R,A395G,P403L) Variant / prepro-K388R,A395G,P403L Chromogranin A (Rat)	2483.89
830	XI-C-11	053-33	Vasostatin I / prepro-Chromogranin A (19-94) (Human)	8553.90
831	XI-D-2	053-34	Vasostatin I (17-43) (Human)	3009.52
832	XI-D-3	053-35	Vasostatin I (17-76) (Human)	6811.83
833	XI-D-4	ADI-01	Adiponectin Globular Form, recombinant (Human)	16600.00
834	XI-D-5	ADI-02	Adiponectin Globular Form, recombinant (Rat)	16600.00
835	XI-D-6	028-96	Anginex	3935.78
836	XI-D-7	073-32B	Fibroblast Growth Factor 21 (FGF21), recombinant (Mouse)	29468.00
837	XI-D-8	073-33	Fibroblast Growth Factor 21 (FGF21), recombinant (Human)	20946.00
838	XI-D-9	002-46	FGF-21 (26-47) (Human)	2434.77
839	XI-D-10	002-48	FGF-21 (98-124) (Human)	3074.45
840	XI-D-11	002-47	[Cys0]-FGF-21 (184-209) (Human)	2706.95
841	XI-E-2	002-39	Angiotensin II Receptor, Type 1 (181-187) (Human)	880.91
842	XI-E-3	007-60	Bombinin-Like Peptide 1 amide / prepro-Bombinin-Like Peptide (44-70) amide / prepro-Bombinin-Like Peptide (107-1	2581.01
843	XI-E-4	007-61	prepro-Bombinin-Like Peptide (74-81) / Octapeptide 1	930.99
844	XI-E-5	007-62	prepro-Bombinin-Like Peptide (137-144) / Octapeptide 2	945.02
845	XI-E-6	009-40	Maximakinin	2179.57
846	XI-E-7	009-41	Kassinakinin S	1976.48
847	XI-E-8	012-21	prepro-Augurin (42-65) (Human)	2571.95
848	XI-E-9	012-22	prepro-Augurin (71-107) (Human)	4800.33
849	XI-E-10	012-23	prepro-Augurin (108-132) (Human)	3077.15
850	XI-E-11	012-24	prepro-Augurin (133-148) (Human)	1847.92
851	XI-F-2	005-86	[Tyr15]-Neuropeptide S (Rat)	2198.47
852	XI-F-3	033-44	AF-16 Peptide	1754.95
853	XI-F-4	019-51	Sleepless (SSS) (131-158)	3085.69
854	XI-F-5	019-52	Sleepless (SSS) (42-63)	2651.92
855	XI-F-6	059-11	Peptide YY (PYY) (2-36)-Gly (Human)	4204.67
856	XI-F-7	059-12	Peptide YY (PYY) (4-36)-Gly (Human)	3994.42
857	XI-F-8	059-13	Peptide YY (PYY) (4-36)-Gly (Rat, Mouse, Porcine, Canine)	3967.37
858	XI-F-9	027-29	[Pro3]-GIP (Rat)	4970.65
859	XI-F-10	027-28	GIP (3-42) (Human)	4749.37
860	XI-F-11	027-27	GIP (Mouse)	5003.66
861	XI-G-2	027-10	[D-Ala2]-GIP (Human)	4983.60
862	XI-G-3	027-24	Gastrin I (Porcine)	2116.27
863	XI-G-4	024-10	[D-Ala2, N-Me-Phe4, Gly-ol]-Enkephalin / DAGO	1917.24
864	XI-G-5	019-38	Cortagine	4442.30
865	XI-G-6	016-11	LIP1 (Mouse)	3136.65
866	XI-G-7	016-12	LIP2 (Mouse)	4274.75
867	XI-G-8	016-15	prepro-NGF, beta (109-135) (Human)	2794.21
868	XI-G-9	016-16	prepro-NGF, beta (114-142) (Rat)	3136.65
869	XI-G-10	053-18	Chromogranin A (392-402) (Mouse)	1219.60

\* I = plate number

\* A-2 = plate coordinate

Each well contains 1.5nmol of peptide packaged in 15ug of BSA



## Quality Control Record

### G Protein-Coupled Receptor Peptide Ligand Library

Catalog No. L-004

Lot No.

Expiration Date:

#	Well Position*	Catalog #	Product Name	M.W.
870	XI-G-11	053-19	Chromogranin B (438-446) (Mouse)	1041.51
871	XI-H-2	053-26	prepro-Chromogranin A (342-355) / WE-14 (Human)	1649.88
872	XI-H-3	053-30	prepro-Chromogranin A (393-426) (Human)	3802.09
873	XI-H-4	053-31	prepro-Chromogranin A (429-457) (Human)	3260.61
874	XI-H-5	053-21	Chromogranin B (516-535) (Mouse) / Secretogranin 1 (513-532) (Rat)	2400.15
875	XI-H-6	053-22	Chromogranin B (588-597) (Mouse)	116.59
876	XI-H-7	053-23	Chromogranin B (570-585) (Mouse)	2155.01
877	XI-H-8	046-70	Xenopsin	979.57
878	XI-H-9	011-55	Ac-HMQLYF amide	879.05
879	XI-H-10	011-56	Ac-HMWLYF amide	937.13
880	XI-H-11	027-14	[D-Ala2]-GIP (Rat)	5002.65

#### PLATE XII

881	XII-A-2	027-37	Gastrin Releasing Peptide-Gly (GRP-Gly) (Human)	2917.46
882	XII-A-3	027-96	GHTD-Amide	427.38
883	XII-A-4	032-35	Adropin (34-76) (Human, Rat, Mouse)	4501.89
884	XII-A-5	069-27	Cholecystokinin (CCK) (46-69) (Human)	2640.94
885	XII-A-6	012-28	BMAP-18 (Bovine)	2342.95
886	XII-A-7	012-29	BMAP-27 (Bovine)	3283.15
887	XII-A-8	002-38	Angiotensin Converting Enzyme Inhibitor / Bradykinin Potentiating Factor, SQ20881	1100.59
888	XII-A-9	002-40	Angiotensin I Converting Enzyme Inhibitor / Bradykinin Potentiator B	1182.36
889	XII-A-10	002-41	Angiotensin I Converting Enzyme Inhibitor / Bradykinin Potentiator C	1051.58
890	XII-A-11	002-42	Blomhotin	1154.34
891	XII-B-2	002-43	[Leu3]-Blomhotin	1111.31
892	XII-B-3	002-44	Angiotensin I Converting Enzyme Inhibitor / Bradykinin Potentiator E	1230.32
893	XII-B-4	036-27	P-33 (Human)	2122.51
894	XII-B-5	036-28	P-58-Gly (Human)	2562.05
895	XII-B-6	036-29	P-58-5-Gly amide (Human)	1243.48
896	XII-B-7	036-30	P-58-4-Gly amide (Human)	874.02
897	XII-B-8	036-31	P-59 (Human)	2247.55
898	XII-B-9	036-32	P-60 (Human)	2809.34
899	XII-B-10	036-33	P-61 (Human)	3014.56
900	XII-B-11	036-34	P-63-Gly amide (Human)	2843.30
901	XII-C-2	036-35	P-94-Gly amide (Human)	5170.84
902	XII-C-3	005-41	Mitocryptide-1 (MCT-1) (Porcine)	2568.96
903	XII-C-4	005-42	Mitocryptide-1 (MCT-1) (Human)	2498.91
904	XII-C-5	005-15	fsANP	4493.06
905	XII-C-6	010-64	C2	3469.95
906	XII-C-7	010-65	C5	3313.72
907	XII-C-8	010-66	C7 / Calcitonin Receptor Antagonist	3647.11
908	XII-C-9	018-41	APL1 beta 27	2472.78
909	XII-C-10	018-42	APL1 beta 28	2585.94
910	XII-C-11	018-65	Amyloid-beta Precursor (430-467) (Human)	4422.93
911	XII-D-2	018-66	Amyloid-beta Precursor (471-494) (Human)	2764.29
912	XII-D-3	018-67	Amyloid-beta Precursor (497-520) (Human)	3019.44
913	XII-D-4	018-68	Amyloid-beta Precursor (740-770) / C-31 (Human)	3717.12
914	XII-D-5	032-29	Ghrelin (1-30) (Human)	3555.14

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## Quality Control Record

### G Protein-Coupled Receptor Peptide Ligand Library

Catalog No. L-004

Lot No.

Expiration Date:

#	Well Position*	Catalog #	Product Name	M.W.
915	XII-D-6	043-05	MSH, alpha (1-12) (Human, Rat, Mouse)	1566.76
916	XII-D-7	047-95	Secretoneurin (Rat)	3652.01
917	XII-D-8	047-98	Secretogranin II (SgII) (529-568) / Manserin (Rat)	4368.71
918	XII-D-9	047-99	Secretogranin II (SgII) (571-612) (Rat)	4870.42
919	XII-D-10	049-04	Neuropeptide Y (NPY) (3-35) (Human, Rat, Mouse)	3849.26
920	XII-D-11	003-22	Nesfatin-1 (1-82) (Rat)	9582.80
921	XII-E-2	003-24	Nesfatin-1 (1-45) / Nesfatin-1, N-terminal (Human)	5170.80
922	XII-E-3	003-26	Nesfatin-1 (1-82) (Human)	9551.86
923	XII-E-4	018-69	APP Intracellular Domain (AICD) Short Form / Amyloid-beta Precursor (727-770) (Human)	5165.67
924	XII-E-5	018-70	APP Intracellular Domain (AICD) Long Form / Amyloid-beta Precursor (712-770) (Human)	6834.96
925	XII-E-6	027-25	GIP (34-42) (Human)	1154.23
926	XII-E-7	031-10	Growth Hormone Releasing Factor (GHRF) (1-40) (Human)	4541.33
927	XII-E-8	031-13	pro-Growth Hormone Releasing Factor (GHRF), C-terminal Peptide (Human)	3565.78
928	XII-E-9	049-72	Spadin (Human)	2012.35
929	XII-E-10	049-73	NTSR 3 (12-28) / Sortilin Propeptide (12-28) (Human)	1849.17
930	XII-E-11	049-74	NTSR 3 (1-16) / Sortilin Propeptide (1-16) (Human)	1710.95
931	XII-F-2	049-75	NTSR 3 / Sortilin Propeptide (Human)	4646.35
932	XII-F-3	060-41	Somatostatin (25-87) (Rat, Mouse)	7093.62
933	XII-F-4	060-56	prepro-Somatostatin (31-50) (Human, Porcine, Bovine, Ovine, Canine)	2171.57
934	XII-F-5	060-58	prepro-Somatostatin (31-65) (Human, Porcine, Bovine, Ovine, Canine)	3921.47
935	XII-F-6	060-59	prepro-Somatostatin (31-54) (Human, Porcine, Bovine, Ovine, Canine)	2666.16
936	XII-F-7	057-20	prepro-Apelin (23-77) (Human)	6156.05
937	XII-F-8	057-34	prepro-Apelin (47-57) (Human)	1111.15
938	XII-F-9	057-32	Apelin-31 (Human)	3602.17
939	XII-F-10	057-36	SCNH2 / Selective Cutting Apelin-36 (1-16) amide (Human)	1704.91
940	XII-F-11	057-37	SCNH2 / Selective Cutting Apelin-36 (1-16) amide (Rat)	1709.98
941	XII-G-2	040-03	LHRH (1-5) / prepro-GnRH (1-5) (Human, Rat, Mouse, Porcine)	702.75
942	XII-G-3	035-60	INSL5 B-Chain (Mouse)	2989.04
943	XII-G-4	002-10	Angiotensin A (1-7) / Alamandine (Human, Rat, Mouse, Canine)	855.01
944	XII-G-5	022-69	Pepcan-12 / RVD-Hemopressin (Human, Mouse, Canine, Horse, Bovine, Porcine)	1424.67
945	XII-G-6	022-70	VD-Hemopressin (Human, Mouse, Canine, Horse, Bovine, Porcine)	1268.48
946	XII-G-7	007-19	[pGlu1]-ELA-32 (Human)	3950.87
947	XII-G-8	007-25	ELA-32 (Human)	3967.87
948	XII-G-9	007-21	ELA, N-terminal / prepro-ELA (23-41) (Human)	2374.89
949	XII-G-10	007-20	ELA-21 / prepro-ELA (34-54)	2587.18
950	XII-G-11	007-22	ELA, C-terminal / prepro-ELA (44-54) (Human)	1283.57
951	XII-H-2	007-26	ELA-21 (Rat)	2656.17
952	XII-H-3	007-30	ELA (19-32) / prepro-ELA (41-54) (Human)	1707.08
953	XII-H-4	007-32	ELA (19-32) / prepro-ELA (41-54) (Rat)	1724.08
954	XII-H-5	047-36	[Tyr11]-Head Activator Neuropeptide	1140.26
955	XII-H-6	035-71	INSL5A & 7B Chains (Human)	5241.12
956	XII-H-7	026-81	Fractalkine (CX3CL1) Chemokine Domain (1-80) / Fractalkine precursor (25-104) (Human)	9053.82
957	XII-H-8	026-83	Fractalkine Chemokine Domain peptide (53-60) (Human)	1027.17
958	XII-H-9	026-84	Fractalkine Chemokine Domain peptide (60-71) (Human)	1324.48
959	XII-H-10	026-82	Fractalkine Chemokine Domain peptide (41-52) (Human)	1487.73
960	XII-H-11	035-44	INSL6 B-Chain (Mouse)	3768.22

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