



Quality Control Record Alzheimer Fingerprint Peptide Library

Catalog No. L-011

Well				
#	Position*	Catalog #	Product Name	M.W.
PLATE I				
1	I-A-2	066-07	Secretogranin-1 (430-437)	1014.09
2	I-A-3	066-08	Integral Membrane Protein 2B (254-262)	1084.20
3	I-A-4	018-07	Amyloid-beta Protein (1-42) (Human)	4514.13
4	I-A-5	066-10	Son of Sevenless Homolog 2 (1171-1181)	1184.37
5	I-A-6	066-11	Osteopontin (304-314)	1187.19
6	I-A-7	066-12	pro-SAAS (223-234) (Human)	1251.27
7	I-A-8	066-13	Collagen alpha-1 (I) Chain (546-559)	1234.34
8	I-A-9	066-14	Amyloid-Like Protein 1 (APL1) (568-580)	1301.38
9	I-A-10	066-15	Cystatin C (21-34)	1307.48
10	I-A-11	066-16	Fibrinogen alpha chain (22-35)	1350.42
11	I-B-2	066-17	pro-SAAS (224-237) (Human)	1405.52
12	I-B-3	066-18	prepro-Chromogranin A (119-131) (Human)	1449.56
13	I-B-4	066-19	pro-SAAS (224-238) (Human)	1476.60
14	I-B-5	066-20	Amyloid-beta Precursor A4 Protein (615-627)	1500.60
15	I-B-6	066-21	Neuroendocrine Protein 7B2 (200-212)	1501.53
16	I-B-7	066-22	pro-SAAS (223-237) (Human)	1520.61
17	I-B-8	066-23	Fibrinogen alpha chain (20-35)	1536.58
18	I-B-9	066-24	Testican-1 (420-432)	1553.42
19	I-B-10	066-25	Apolipoprotein E (19-32)	1597.75
20	I-B-11	066-26	Amyloid-like Protein 1 (APL1) (568-584)	1615.73
21	I-C-2	066-27	Amyloid-like Protein 1 (APL1) (568-585)	1728.89
22	I-C-3	066-28	Neuroendocrine Protein 7B2 (182-197)	1773.00
23	I-C-4	066-29	pro-SAAS (223-240) (Human)	1818.01
24	I-C-5	066-30	pro-SAAS (225-242) (Human)	1821.11
25	I-C-6	066-31	Testican-1 (419-434)	1868.71
26	I-C-7	066-32	Brevican Core Protein (879-895)	1874.06
27	I-C-8	066-33	Neuroendocrine Protein 7B2 (182-198)	1901.17
28	I-C-9	066-34	Cholecystokinin (26-43)	1909.06
29	I-C-10	066-35	Neuroendocrine Protein 7B2 (196-212)	1928.10
30	I-C-11	066-36	Neuroendocrine Protein 7B2 (182-199)	2029.35
31	I-D-2	066-37	Brevican Core Protein (879-896)	2030.24
32	I-D-3	066-38	Secretogranin-3 (35-52)	2043.14
33	I-D-4	066-39	Amyloid-like Protein 1 (APL1) (569-589)	2086.41
34	I-D-5	066-40	prepro-Chromogranin A (359-376) (Human)	2001.08
35	I-D-6	053-14	prepro-Chromogranin A (322-339) (Human)	2180.22
36	I-D-7	004-52	pro-SAAS (221-242) / PEN (Human)	2215.49
37	I-D-8	066-45	prepro-VGF (463-482)	2223.48
38	I-D-9	066-46	Complement C4-A (1429-1449)	2378.64
39	I-D-10	066-47	Phospholemman (21- 41) (Human)	2424.61
40	I-D-11	066-48	Secretogranin-1 (293-315)	2429.42
41	I-E-2	018-41	APL1 beta 27	2472.78
42	I-E-3	066-49	prepro-Chromogranin A (91-118) (Human)	2476.61
43	I-E-4	066-50	Amyloid-like Protein 2 (APLP2) (671-694)	2550.74
44	I-E-5	018-42	APL1 beta 28	2585.94
45	I-E-6	066-51	FXVD6 (19-41)	2685.97
46	I-E-7	018-36	Clusterin (23-49) (Human)	3070.26
47	I-E-8	066-53	prepro-VGF (26-57) (Human, Rat)	3175.48
48	I-E-9	066-54	prepro-VGF (26-58) (Human, Rat)	3304.60
49	I-E-10	007-64	prepro-VGF (26-59) (Human, Rat)	3401.69
50	I-E-11	066-56	prepro-VGF (24-59)	3597.97
51	I-F-2	066-57	prepro-VGF (26-61)	3616.97
52	I-F-3	066-58	prepro-VGF (26-62)	3688.05
53	I-F-4	066-59	prepro-Chromogranin A (98-131) (Human)	3771.02
54	I-F-5	066-60	prepro-Chromogranin A (97-130)	3779.04
55	I-F-6	053-32	VIF / Vasostatin II, C-terminal / prepro-Chromogranin A (97-131) (Human)	3908.13
56	I-F-7	066-62	Secretogranin-1 (88-130)	4322.39
57	I-F-8	004-99	prepro-Secretogranin II (527-566) (Human)	4351.57
58	I-F-9	058-78	Neurogranin (53-78) (Human, Monkey)	2103.22

* I = plate number

* A-2 = plate coordinate

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



Quality Control Record

Alzheimer Fingerprint Peptide Library

Catalog No. L-011

Well				
#	Position*	Catalog #	Product Name	M.W.
59	I-F-10	058-81	Neurogranin (12-51) amide (Human, Monkey)	4288.86
60	I-F-11	068-84	Alpha-Synuclein (31-45) (Human, Rat, Mouse Porcine)	1594.85
61	I-G-2	068-91	pS129-Alpha-Synuclein (121-135) (Human, Porcine, Bovine)	1856.72
62	I-G-3	068-92	pS129-Alpha-Synuclein (126-140) (Human, Rat, Mouse, Porcine, Bovine)	1853.78
63	I-G-4	004-24	Leptin (116-130) amide (Mouse)	1560.70
64	I-G-5	003-02	Leptin (57-92) (Human)	3985.75
65	I-G-6	013-44	Lipocalin-2 (161-198) / NGAL (161-198) (Human)	4315.90
66	I-G-7	018-69	APP Intracellular Domain (AICD) Short Form / Amyloid-beta Precursor (727-770) (Human)	5165.67
67	I-G-8	018-70	APP Intracellular Domain (AICD) Long Form / Amyloid-beta Precursor (712-770) (Human)	6834.96
68	I-G-9	065-52	pro-Vasopressin (150-164) / Hypothalamic PRP-1 (Human)	1559.63
69	I-G-10	066-72	Alpha-1-Antitrypsin (359-394) / A1AT-ST1C5 36mer (Human)	4134.97
70	I-G-11	018-39	Acetylcholinesterase (AChE)	1864.13
71	I-H-2	026-81	Fractalkine (CX3CL1) Chemokine Domain (1-80) / Fractalkine precursor (25-104) (Human)	9053.82
72	I-H-3	053-33	Vasostatin I / prepro-Chromogranin A (19-94) (Human)	8553.90
73	I-H-4	053-32	VIF / Vasostatin II, C-terminal / prepro-Chromogranin A (97-131) (Human)	3908.13
74	I-H-5	053-07	Chromogranin A (286-301) amide (Human)	1817.85
75	I-H-6	053-26	prepro-Chromogranin A (342-355) / WE-14 (Human)	1649.88
76	I-H-7	053-30	prepro-Chromogranin A (393-426) (Human)	3802.09
77	I-H-8	053-31	prepro-Chromogranin A (429-457) (Human)	3260.61
78	I-H-9	007-89	prepro-VGF (373-417) (Human)	4808.81
79	I-H-10	007-63	prepro-VGF (64-80) (Human)	1916.99
80	I-H-11	007-46	prepro-VGF (256-267) (Human)	1236.42
PLATE II				
81	II-A-2	007-47	prepro-VGF (268-278) (Human)	1148.31
82	II-A-3	053-53	prepro-Chromogranin A (142-162) (Human)	2199.40
83	II-A-4	053-54	prepro-Chromogranin A (194-213) (Human)	2075.19
84	II-A-5	053-55	prepro-Chromogranin A (163-193) (Human)	3320.31
85	II-A-6	004-40	Secretogranin II (593-601) (Human)	1135.27

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