



Peninsula Laboratories, LLC

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Cat. No. S-2066

Amyloid β -Protein (1-40)

SPECIFICATIONS: Formulated for extracted samples

STANDARD: 12.8 μ g H-1194 H-Asp-Ala-Glu-Phe-Arg-His-Asp-Ser-Gly-Tyr-Glu-Val-His-His-Gln-Lys-Leu-Val-Phe-Phe-Ala-Glu-Asp-Val-Gly-Ser-Asn-Lys-Gly-Ala-Ile-Ile-Gly-Leu-Met-Val-Gly-Gly-Val-Val-OH

TRACER: H-5132

RANGE: 0.1-12.8 ng/ml (10-1280 pg/tube)

AVERAGE IC₅₀: 3.4 ng/ml (340 pg/tube)

TEST CAPACITY: 125 test tubes

ASSAY TIME: 3 days

SHELF LIFE: Six weeks after date of preparation when stored at -20°C

CROSS REACTION:

PEPTIDE:	%:
Amyloid β -Protein (1-40)	100
Amyloid β -Protein (1-42)	0
Amyloid β -Protein (1-28)	0
Amyloid β -Protein (12-28)	0
Amyloid β -Protein (25-35)	0
Substance P	0
Neurokinin A	0
Neurokinin B	0
Eledoisin	0
Kassinin	0