



Peninsula Laboratories, LLC

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Cat. No. S-2231

Humanin (human)

SPECIFICATIONS: Formulated for extracted samples

STANDARD: 12.8 µg H-5574 H-Met-Ala-Pro-Arg-Gly-Phe-Ser-Cys-Leu-Leu-Leu-Leu-Thr-Ser-Glu-Ile-Asp-Leu-Pro-Val-Lys-Arg-Arg-Ala-OH

TRACER: H-5856

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

AVERAGE IC₅₀: 1.29 ng/ml (129 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:	%:
Humanin (Human)	100
β- Amyloid (1-43) (human)	0
β-Amyloid (1-42) (human)	0
β-Amyloid (1-40) (human)	0