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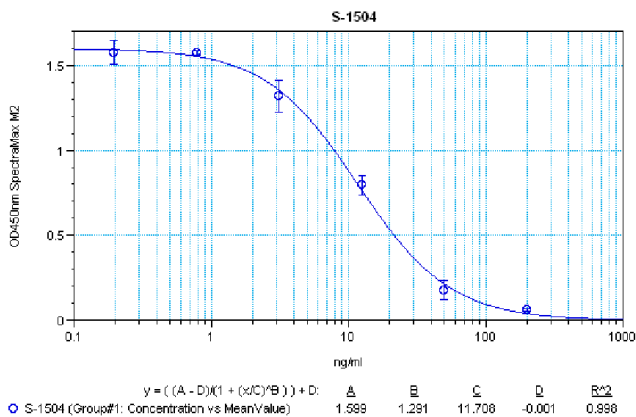


Cat. No. S-1504 Humanin (human)

SPECIFICATIONS: Formulated for extracted samples

STANDARD: 1 µg 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

PROTOCOL: III (Std.Ab1hr.Bt)
RANGE: 0-200 ng/ml
AVERAGE IC₅₀: 11 ng/ml
SHELF-LIFE: One year from production date



Suggested Preparation of Standards		
	ng/ml	Range: 0.20 to 200 ng/ml
Stock	1000	
S1	200.00	Add 200 µl stock + 800 µl diluent
S2	50.00	Add 200 µl S1 + 600 µl diluent
S3	12.50	Add 200 µl S2 + 600 µl diluent
S4	3.13	Add 200 µl S3 + 600 µl diluent
S5	0.78	Add 200 µl S4 + 600 µl diluent
S6	0.20	Add 200 µl S5 + 600 µl diluent
S0	0.00	500 µl diluent

CROSS REACTION:

PEPTIDE	%
Humanin (human)	100
β-Amyloid (1-42) (human)	0
β-Amyloid (1-40) (human)	0