



Peninsula Laboratories, LLC

A Member of the Bachem Group

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Cat. No. S-1313 Catestatin (human)

SPECIFICATIONS: Formulated for extracted samples

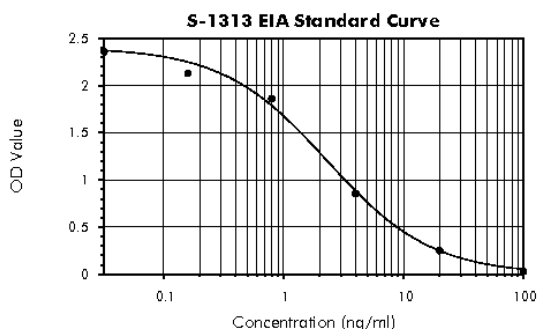
STANDARD: 1 μ g H-6488 H-Ser-Ser-Met-Lys-Leu-Ser-Phe-Arg-Ala-Arg-Ala-Tyr-Gly-Phe-Arg-Gly-Pro-Gly-Pro-Gln-Leu-OH

PROTOCOL: III (Std.Ab1hr.Bt)

RANGE: 0-25 ng/ml

AVERAGE IC₅₀: 3 ng/ml

SHELF-LIFE: One year from production date



Suggested Preparation of Standards		
	ng/ml	Range: 0.02 to 25 ng/ml
Stock	1000	
S1	25.00	Add 25 μ l stock + 975 μ l diluent
S2	6.25	Add 200 μ l S1 + 600 μ l diluent
S3	1.56	Add 200 μ l S2 + 600 μ l diluent
S4	0.39	Add 200 μ l S3 + 600 μ l diluent
S5	0.10	Add 200 μ l S4 + 600 μ l diluent
S6	0.02	Add 200 μ l S5 + 600 μ l diluent
S0	0.00	500 μ l diluent

CROSS REACTION:

PEPTIDE

	%
Catestatin	100
Pancreastatin (human)	0
Pancreastatin (33-48) (human)	0