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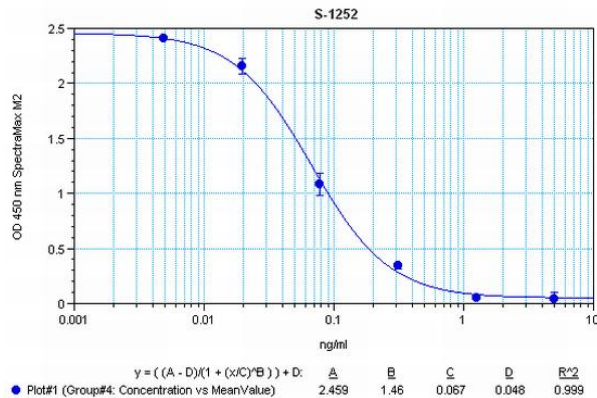


Cat. No. S-1252
Cortistatin-17 (human)

SPECIFICATIONS: Formulated for extracted samples

STANDARD: 1 µg H-5536 H-Asp-Arg-Met-Pro-Cys-Arg-Asn-Phe-Phe-Trp-Lys-Thr-Phe-Ser-Ser-Cys-Lys-OH, (Disulfide bond)

PROTOCOL: III (Std.Ab1hr.Bt)
RANGE: 0-5 ng/ml
AVERAGE IC₅₀: 0.13 ng/ml
SHELF-LIFE: One year from production date



Suggested Preparation of Standards		
	ng/ml	Range: 0.00 to 5 ng/ml
Stock	1000	
S1	5.00	Add 5 µl stock + 995 µl diluent
S2	1.25	Add 200 µl S1 + 600 µl diluent
S3	0.31	Add 200 µl S2 + 600 µl diluent
S4	0.08	Add 200 µl S3 + 600 µl diluent
S5	0.02	Add 200 µl S4 + 600 µl diluent
S6	0.00	Add 200 µl S5 + 600 µl diluent
S0	0.00	500 µl diluent

CROSS REACTION:

PEPTIDE	%
Cortistatin-17 (human)	100
Cortistatin-14 (mouse, rat)	0
Somatostatin-14	0
Somatostatin-25	0
Somatostatin-28	0
Neurotensin	0
Neuromedin N	0
(D-Trp ⁸) Somatostatin-14	0