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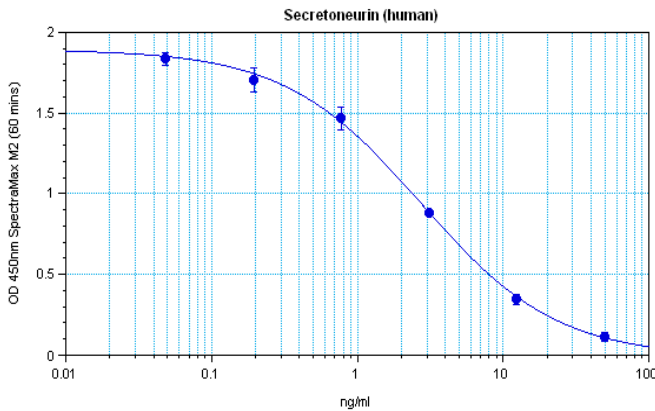


Cat. No. S-1386 Secretoneurin (human, porcine)

SPECIFICATIONS: Formulated for extracted samples

STANDARD: 1 µg (not available separately) H-Thr-Asn-Glu-Ile-Val-Glu-Glu-Gln-Tyr-Thr-Pro-Gln-Ser-Leu-Ala-Thr-Leu-Glu-Ser-Val-Phe-Gln-Glu-Leu-Gly-Lys-Leu-Thr-Gly-Pro-Asn-Asn-Gln-OH

PROTOCOL: III (Std.Ab1hr.Bt)
RANGE: 0-50 ng/ml
AVERAGE IC₅₀: 4.5 ng/ml
SHELF-LIFE: One year from production date



$y = ((A - D)/(1 + (x/C)^B)) + D$; A: 1.888 B: 0.932 C: 2.768 D: -0.016 R²: 0.999
 ● Secretoneurin (human) (Group#1: Concentration vs ...

Suggested Preparation of Standards		
	ng/ml	Range: 0.05 to 50 ng/ml
Stock	1000	
S1	50.00	Add 50 µl stock + 950 µl diluent
S2	12.50	Add 100 µl S1 + 300 µl diluent
S3	3.13	Add 100 µl S2 + 300 µl diluent
S4	0.78	Add 100 µl S3 + 300 µl diluent
S5	0.20	Add 100 µl S4 + 300 µl diluent
S6	0.05	Add 100 µl S5 + 300 µl diluent
S0	0.00	300 µl diluent

CROSS REACTION:

PEPTIDE	%
Secretoneurin (human, porcine)	100
Secretoneurin (mouse, rat)	100