



Peninsula Laboratories, LLC

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Cat. No. S-1385

Adropin (34-76) (human, mouse, rat)

SPECIFICATIONS: Formulated for extracted samples

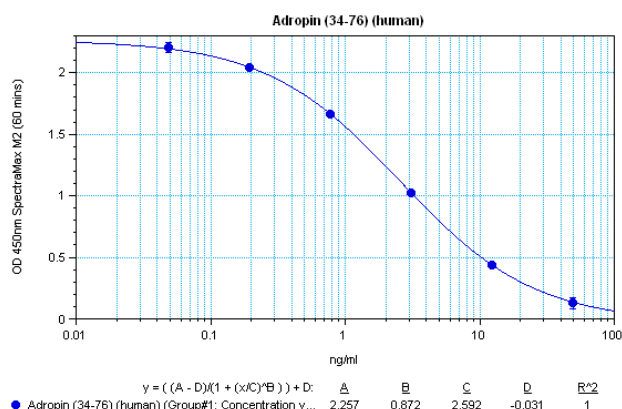
STANDARD: 1 µg (not available separately) H-Cys-His-Ser-Arg-Ser-Ala-Asp-Val-Asp-Ser-Leu-Ser-Glu-Ser-Ser-Pro-Asn-Ser-Ser-Pro-Gly-Pro-Cys-Pro-Glu-Lys-Ala-Pro-Pro-Pro-Gln-Lys-Pro-Ser-His-Glu-Gly-Ser-Tyr-Leu-Leu-Gln-Pro-OH; Disulfide bond Cys³⁴ - Cys⁵⁶

PROTOCOL: III (Std.Ab1hr.Bt)

RANGE: 0-50 ng/ml

AVERAGE IC₅₀: 3 ng/ml

SHELF-LIFE: One year from production date



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

Adropin (34-76) (human)
Ghrelin (human)

%

100
0