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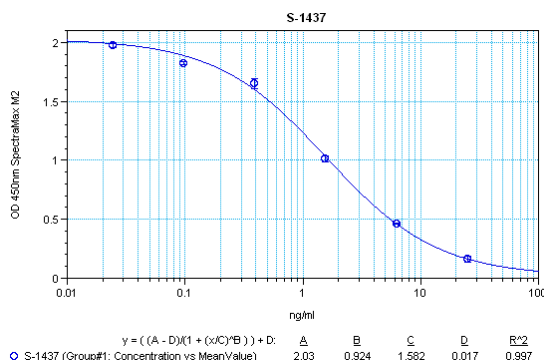
Cat. No. S-1437
Adropin (34-76) (human)

(for human serum and plasma samples)

SPECIFICATIONS: Extraction-free kit for human serum/plasma

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: V (Ab 1hr, Std 2hr, Bt ON)
RANGE: 0-25 ng/ml
AVERAGE IC₅₀: 1.6 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 µl stock + 975 µl diluent
S2	6.25	Add 200 µl S1 + 600 µl diluent
S3	1.56	Add 200 µl S2 + 600 µl diluent
S4	0.39	Add 200 µl S3 + 600 µl diluent
S5	0.10	Add 200 µl S4 + 600 µl diluent
S6	0.02	Add 200 µl S5 + 600 µl diluent
S0	0.00	500 µl diluent

CROSS REACTION:

PEPTIDE	%
Adropin (34-76) (human)	100
Ghrelin (human)	0