



Peninsula Laboratories, LLC

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Cat. No. S-1443 Leptin (116-130) amide (mouse)

SPECIFICATIONS: Formulated for extracted samples

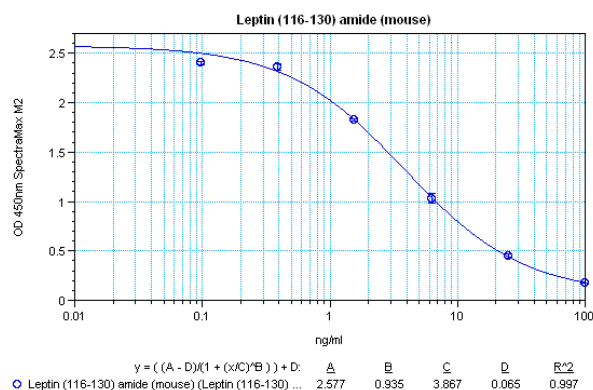
STANDARD: 1 µg H-3966 H-Ser-Cys-Ser-Leu-Pro-Gln-Thr-Ser-Gly-Leu-Gln-Lys-Pro-Glu-Ser-NH₂

PROTOCOL: III (Std.Ab1hr.Bt)

RANGE: 0-100 ng/ml

AVERAGE IC₅₀: 3 ng/ml

SHELF-LIFE: One year from production date



Suggested Preparation of Standards		
	ng/ml	Range: 0.10 to 100 ng/ml
Stock	1000	
S1	100.00	Add 100 µl stock + 900 µl diluent
S2	25.00	Add 200 µl S1 + 600 µl diluent
S3	6.25	Add 200 µl S2 + 600 µl diluent
S4	1.56	Add 200 µl S3 + 600 µl diluent
S5	0.39	Add 200 µl S4 + 600 µl diluent
S6	0.10	Add 200 µl S5 + 600 µl diluent
S0	0.00	500 µl diluent

CROSS REACTION:

PEPTIDE

Leptin (Mouse)
Leptin (Rat)
Leptin (Human)

%

100
60
0