



Peninsula Laboratories, LLC

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Cat. No. S-1312 Thymosin alpha 1

SPECIFICATIONS: Formulated for extracted samples

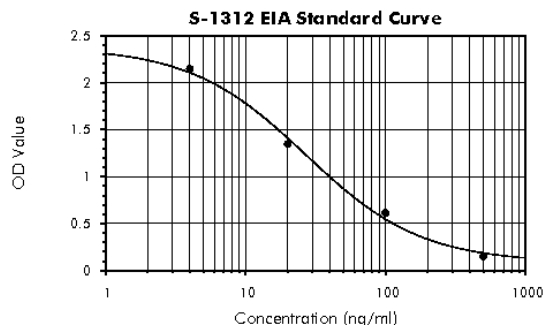
STANDARD: 1 µg H-6945 Ac-Ser-Asp-Ala-Ala-Val-Asp-Thr-Ser-Ser-Glu-Ile-Thr-Thr-Lys-Asp-Leu-Lys-Glu-Lys-Lys-Glu-Val-Val-Glu-Glu-Ala-Glu-Asn-OH

PROTOCOL: III (Std.Ab1hr.Bt)

RANGE: 0-500 ng/ml

AVERAGE IC₅₀: 27 ng/ml

SHELF-LIFE: One year from production date



Suggested Preparation of Standards		
	ng/ml	Range: 0.49 to 500 ng/ml
Stock	1000	
S1	500.00	Add 250 µl stock + 250 µl diluent
S2	125.00	Add 200 µl S1 + 600 µl diluent
S3	31.25	Add 200 µl S2 + 600 µl diluent
S4	7.81	Add 200 µl S3 + 600 µl diluent
S5	1.95	Add 200 µl S4 + 600 µl diluent
S6	0.49	Add 200 µl S5 + 600 µl diluent
S0	0.00	500 µl diluent

CROSS REACTION:

PEPTIDE

Thymosin alpha 1

Thymosin beta 4

Thymosin beta 10

%

100

0

0