



Peninsula Laboratories, LLC
A Member of the Bachem Group
305 Old County Road, San Carlos, CA 94070
Tel: (800) 922-1516 • (650) 592-5392
Fax: (650) 595-4071
www.bachem.com

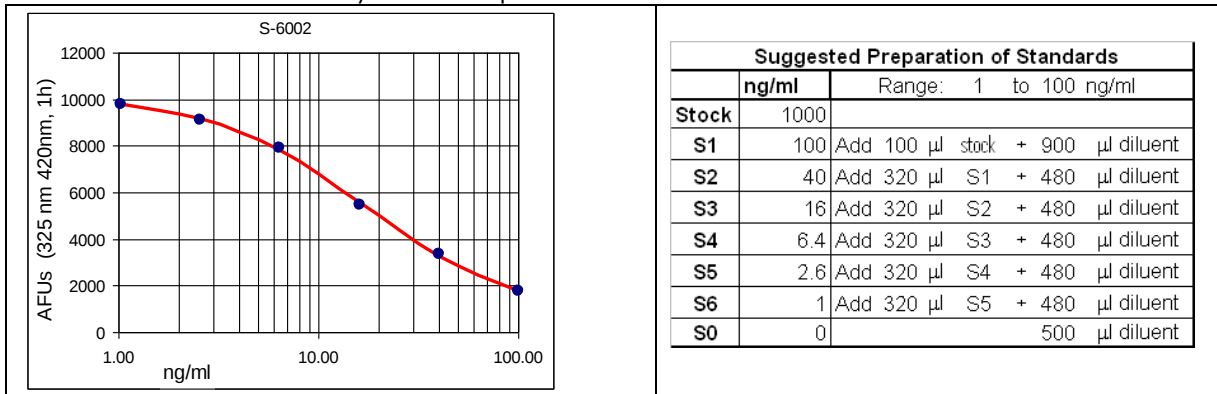


No. S-6002
Thymosin alpha 1

SPECIFICATIONS: Fluorescent peptide enzyme immunoassay formulated for extracted samples. Requires a fluorescence 96-well plate reader (excitation - 325 nm, emission - 420 nm)

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 F
RANGE: 1 - 100 ng/ml
AVERAGE IC₅₀: 17 ng/ml
SHELF-LIFE: One year from production date



ROSS REACTION:

PEPTIDE	%
Thymosin alpha 1	100
Thymosin beta 4	0
Thymosin beta 10	0

(Cross-reactivities were measured with the cognate EIAH kit S-1312)