

Thymosin Alpha 1 Peptide

Subcategory: Synthetic Peptide

Cat. No.: 350406

Unit: 1 mg

Description:

Thymosin Alpha 1 Peptide seems to affect the immune system by conferring resistance to certain infections.

Format: Each vial contains 1 mg of lyophilized solid packaged under an inert gas and supplied as a trifluoroacetate salt.

Alternate Names: Prothymosin Alpha; PTMA; TMSA

Accession No.: P06454

MW: 3108.28 g/mol

Sequence: Human: 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 or Ac-SDAAVDTSSSEITTKDLKEKKEVVEEAEN-OH

Composition: C₁₂₉H₂₁₅N₃₃O₅₅

Purity: Purity > 95% by HPLC

Solubility: Distilled water for a solution up to 2 mg/ml, otherwise we recommend using acetonitrile.

Storage: Store at -20°C. The product is hygroscopic and must be protected from light. Product is guaranteed one year from the date of shipment. Following reconstitution, aliquot and store at -20°C.

For research use only, not for diagnostic or therapeutic procedures.