Thyrotropin-Releasing Hormone Peptide

Subcategory: Synthetic Peptide
Cat. No.: 350408
Unit: 5 mg

Description:
Regulates the synthesis of TRH in the Pituitary gland and acts as a neurotransmitter in the nervous system.

Format: Each vial contains 5 mg of lyophilized solid packaged under an inert gas and supplied as a trifluoroacetate salt.

Alternate Names: Prothyroliberin; thyroliberin; protirelin; TSH-releasing factor; thyrotropin-releasing factor; TRF; thyrotropin-releasing hormone; TRH
Accession No.: P20396

MW: 363.4 g/mol
Sequence: H-pGlu-His-Pro-NH2 or H-pEHP-NH2
Composition: C16H23N6O4
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.