

GHRP2 Recombinant Protein



RPPB1317

Product Information Protein Information

Product SKU:

RPPB1317

Protein description:

Growth Hormone Releasing Peptide-2 Synthetic is a single, non-glycosylated polypeptide chain containing 6 amino acids, having a molecular mass of 817.9 Dalton and a Molecular formula of C₄₅H₅₅N₉O₆.

Appearance:

Sterile Filtered White lyophilized (freeze-dried) powder.

Synonyms:

GHRP-2, GHRP.

Formulation:

The GHRP-2 hormone was lyophilized with no additives.

Purity:

Greater than 99.0% as determined by analysis by RP-HPLC.

Solubility:

It is recommended to reconstitute the lyophilized GHRP-2 in sterile 18MΩ-cm H₂O not less than 100 µg/ml, which can then be further diluted to other aqueous solutions.

Stability:

Lyophilized Growth Hormone Releasing Peptide-2 although stable at room temperature for 3 weeks, should be stored desiccated below -18°C. Upon reconstitution GHRP-2 should be stored at 4°C between 2-7 days and for future use below -18°C. For long term storage it is recommended to add a carrier protein (0.1% HSA or BSA). Please prevent freeze-thaw cycles.

Amino Acid Sequence:

H-D-Ala-D-2-Nal-Ala-Trp-D-Phe-Lys-NH₂.