

Goserelin Recombinant Protein



RPPB1327

Product Information Protein Information

Product SKU:

RPPB1327

Protein description:

Goserelin contains 10 amino acids Glu1-His2-Trp3-Ser4-Tyr5-D-Ser(tBu)6-Leu7-Arg8-Pro9-AzGly10-NH2 and having a molecular weight of 1269.43 Dalton.

Appearance:

Sterile Filtered White lyophilized (freeze-dried) powder.

Formulation:

The Goserelin peptide was lyophilized with no additives.

Purity:

Greater than 98.0% as determined by:(a) Analysis by RP-HPLC.(b) Analysis by SDS-PAGE.

Solubility:

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

Stability:

Lyophilized Goserelin although stable at room temperature for 3 weeks, should be stored desiccated below -18°C. Upon reconstitution Goserelin 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.