Datasheet

Version: 2.0.0 Revision date: 05 Jun 2025



Human Gonadoliberin 1 (GNRH1) Peptide

Catalogue No.:abx260369

Gonadoliberin 1 (GNRH1) is a hormone.

Target: Gonadoliberin 1 (GNRH1)

Origin: Human

Conjugation: Unconjugated

Form: Lyophilized

Purity: > 98% (RP-HPLC)

Reconstitution: Reconstitute in sterile 18MΩ-cm H2O not less than 100µg/ml, which can then be further diluted to other

aqueous solutions. The LHRH is also soluble in a 1% glacial acetic acid.

Storage: Stable at room temperature for up to 3 weeks. Store below -18 °C for long-term storage. Upon

reconstitution, store at 4 °C for up to 7 days and store below -18 °C for long-term storage. For long-term storage, it is recommended to add a carrier protein (0.1% HSA or BSA). Avoid repeated freeze/thaw

cycles.

UniProt Primary AC: P01148 (UniProt, ExPASy)

KEGG: hsa:2796

String: 9606.ENSP00000276414

Sequence: Pyr-His-Trp-Ser-Tyr-Gly-Leu-Arg-Pro-Gly-NH2.

Activity: Not tested

Note: THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC, THERAPEUTIC

OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL CONSUMPTION.