

# Recombinant Human GNRH1

Catalog No: #GP10561



Package Size: #GP10561-1 100ug

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## Description

Product Name	Recombinant Human GNRH1
Brief Description	Recombinant Protein
Immunogen Description	Full length fusion protein
Target Name	gonadotropin-releasing hormone 1 (luteinizing-releasing hormone)
Other Names	GRH; GNRH; HH12; LHRH; LNRH
Accession No.	Swissprot:P01148Gene Accession:BC126437
Uniprot	P01148
GeneID	2796;
Storage	-20~-80°C, pH 7.6 PBS

## Background

The protein encoded by this gene is secreted and then cleaved to form the 10 aa luteinizing hormone-releasing hormone (LHRH, also known as gonadoliberin-1), and prolactin release-inhibiting factor (also known as GnRH-associated peptide 1). LHRH stimulates the release of luteinizing and follicle stimulating hormones, which are important for reproduction. Mutation in this gene are associated with hypogonadotropic hypogonadism. Alternatively spliced transcript variants have been described for this gene.

## References

Note: For in vitro research use only, not for diagnostic or therapeutic use. This product is not a medical device.

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