

## GNRH1 抗原（重组蛋白）

中文名称：GNRH1 抗原（重组蛋白）

英文名称：GNRH1 Antigen (Recombinant Protein)

别名：GRH; GNRH; HH12; LHRH; LNRH

储存：冷冻（-20℃）

相关类别：抗原

概述

Full length fusion protein

技术规格

<b>Full name:</b>	gonadotropin-releasing hormone 1 (luteinizing-releasing hormone)
<b>Synonyms:</b>	GRH; GNRH; HH12; LHRH; LNRH
<b>Swissprot:</b>	P01148
<b>Gene Accession:</b>	BC126437
<b>Purity:</b>	>85%, as determined by Coomassie blue stained SDS-PAGE
<b>Expression system:</b>	Escherichia coli
<b>Tags:</b>	His tag C-Terminus, GST tag N-Terminus
<b>Background:</b>	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

n described for this gene.