

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

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