

## FSHR 抗原（重组蛋白）

中文名称：FSHR 抗原（重组蛋白）

英文名称：FSHR Antigen (Recombinant Protein)

储 存：冷冻（-20℃）

相关类别：抗原

概述

Fusion protein corresponding to a region derived from 28-218 amino acids of human FSHR

技术规格

<b>Full name:</b>	follicle stimulating hormone receptor
<b>Synonyms:</b>	LGR1, ODG1, FSHRO
<b>Swissprot:</b>	P23945
<b>Gene Accession:</b>	BC118548
<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 belongs to family 1 of G-protein coupled receptors. It is the receptor for follicle stimulating hormone and functions in gonad development. Mutations in this gene cause ovarian dysgenesis type 1, and also ovarian hyperstimulation syndrome. Alternative splicing results in multiple transcript variants. Its activation is necessary for the hormonal functioning of FSH. FSHRs are found in the ovary, testis, and uterus.