

Follicle-stimulating hormone receptor (FSHR) Recombinant Protein | FSHR recombinant protein

Recombinant Human Follicle-stimulating hormone receptor (FSHR), partial

CATALOG # AAA18508	HOST E Coli or Yeast or Baculovirus or Mammalian Cell
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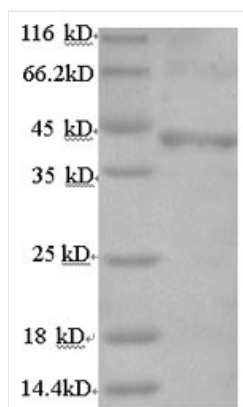
PRODUCT SYNONYMS

Follicle-stimulating hormone receptor (FSHR); Recombinant Human Follicle-stimulating hormone receptor (FSHR); partial; Folitropin receptor; FSHR recombinant protein

PRODUCT SPECIFICATIONS

Host	E Coli or Yeast or Baculovirus or Mammalian Cell
Purity/Purification	Greater or equal to 85% purity as determined by SDS-PAGE.
Form/Format	Lyophilized or liquid (Format to be determined during the manufacturing process)
Sequence Positions	18-366aa; Partial
Sequence	CHHRICHCSN RVFLCQESKV TEIPSDLPRN AIELRFVLTK LRVIQKGAFS GFGDLEKIEI SQNDVLEVIE ADVFSNLPKL HEIRIEKANN LLYINPEAFQ NLPNLQYLLI SNTGIKHLPD VHKIHS LQKV LLDIQDNINI HTIERN SFVG LSFESVILWL NKNIGIEIHN CAFNGTQLDE LNLSDNNNLE ELPNDVFHGA SGPVILDISR TRIHSLPSYG LENLKKLRAR STYNLKKLPT LEKLVALMEA SLTYPSHCCA FANWRRQISE LHPICNKSIL RQEVDMYTQA RGQRSSLAED NESSYSRGFD MTYTEFDYDL CNEVVDVTCS PKPDAFNPCE DIMGYNILR
Preparation and Storage	Store at -20 degree C, for extended storage, conserve at -20 degree C or -80 degree C.

IMAGES



SDS-PAGE

ADDITIONAL INFORMATION

Related Product Information for FSHR recombinant protein	Receptor for follicle-stimulating hormone. The activity of this receptor is mediated by G proteins which activate adenylate cyclase.
Product Categories/Family for FSHR recombinant protein	Neuroscience

References

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NCBI AND UNIPROT INFORMATION

NCBI GI #	31657138
NCBI GeneID	2492
NCBI Accession #	NP_000136.2
NCBI GenBank Nucleotide #	NM_000145.3
UniProt Accession #	P23945; Q05AH0; Q16225; Q4QRJ3; Q4ZФЗ2; Q53RW2; A8K947; G5CBS7; G5E967; J3KQ00
Molecular Weight	41.0 kDa
NCBI Official Full Name	follicle-stimulating hormone receptor isoform 1
NCBI Official Synonym Full Names	follicle stimulating hormone receptor
NCBI Official Symbol	FSHR
NCBI Official Synonym Symbols	LGR1; ODG1; FSHR1; FSHRO
NCBI Protein Information	follicle-stimulating hormone receptor
UniProt Protein Name	Follicle-stimulating hormone receptor
UniProt Gene Name	FSHR
UniProt Synonym Gene Names	LGR1; FSH-R
UniProt Entry Name	FSHR_HUMAN

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