Recombinant Human LHCGR protein, His-tagged

Cat. No. LHCGR-5031H **Lot. No.** (See product label)

SPECIFICATION

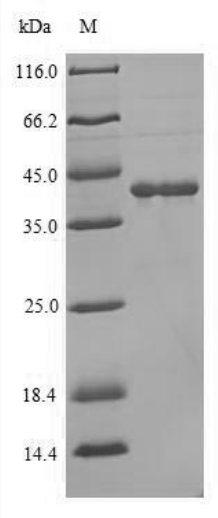
Product Overview	Recombinant Human LHCGR protein(P22888)(27-363aa), fused to N-terminal His tag, was expressed in HEK293.
Species	Human
Source	HEK293
ProteinLength	27-363aa
Form	If the delivery form is liquid, the default storage buffer is Tris/PBS-based buffer, 5%-50% glycerol. If the delivery form is lyophilized powder, the buffer before lyophilization is Tris/PBS-based buffer, 6% Trehalose, pH 8.0.
Molecular Mass	41.6 kDa
Purity	Greater than 90% as determined by SDS-PAGE.
Storage	Store at -20°C/-80°C upon receipt, aliquoting is necessary for mutiple use. Avoid repeated freeze-thaw cycles.
Reconstitution	Please reconstitute protein in deionized sterile water to a concentration of 0.1-1.0 mg/mL.We recommend to add 5-50% of glycerol (final concentration) and aliquot for long-term storage at -20°C/-80°C. Our default final concentration of glycerol is 50%.

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GENE INFORMATION

Gene Name	LHCGR luteinizing hormone/choriogonadotropin receptor [Homo sapiens]
Official Symbol	LHCGR
Synonyms	LHCGR; luteinizing hormone/choriogonadotropin receptor; HHG, hypergonadotropic hypogonadism; lutropin-choriogonadotropic hormone receptor; LCGR; LGR2; LHR; ULG5; hypergonadotropic hypogonadism; lutropin/choriogonadotropin receptor; HHG; LHRHR; LSH-R; LH/CGR; LH/CG-R; FLJ41504;
Gene ID	3973
mRNA Refseq	NM_000233
Protein Refseq	NP_000224
MIM	152790
UniProt ID	P22888

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SDS-PAGE	

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