

Datasheet for ABIN7577945 LHCGR Protein (His tag)



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Overview

Quantity:	100 µg
Target:	LHCGR
Origin:	Human
Source:	Escherichia coli (E. coli)
Protein Type:	Recombinant
Purification tag / Conjugate:	This LHCGR protein is labelled with His tag.
Application:	SDS-PAGE (SDS), Western Blotting (WB), ELISA

Product Details

Purpose:	Recombinant Human LHCGR Protein, N-His
Sequence:	Arg43-Phe265

Target Details

Target:	LHCGR
Alternative Name:	LHCGR (LHCGR Products)
Background:	LHR, LH/CG-R, Lutropin-choriogonadotropic hormone receptor, LCGR, Luteinizing hormone receptor, LGR2, LHCGR, LSH-R, LHRHR
Molecular Weight:	27.04 kDa
UniProt:	P22888
Pathways:	Regulation of Hormone Metabolic Process , Regulation of Hormone Biosynthetic Process , cAMP

Target Details

[Metabolic Process](#), [Glycosaminoglycan Metabolic Process](#), [Regulation of Carbohydrate Metabolic Process](#), [Autophagy](#), [Negative Regulation of intrinsic apoptotic Signaling](#)

Application Details

Application Notes:	Optimal working dilution should be determined by the investigator.
Restrictions:	For Research Use only

Handling

Format:	Lyophilized
Reconstitution:	Reconstitute in sterile water for a stock solution.
Buffer:	Lyophilized from a solution in PBS pH 7.4, 0.02 % NLS, 1 mM EDTA, 4 % Trehalose, 1 % Mannitol.
Storage:	4 °C,-20 °C,-80 °C
Storage Comment:	Use a manual defrost freezer and avoid repeated freeze thaw cycles.Store at 2 to 8 °C for one week .Store at -20 to -80 °C for twelve months from the date of receipt.