

Recombinant Human asialoglycoprotein receptor 2 Protein, Tag Free

Cat. No. ASGR2-208H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant human ASGR2 protein (P07307-1) (Gln 80-Ala 311) without tag was expressed in HEK293.
Species	Human
Source	HEK293
ProteinLength	80-311aa
Description	Mediates the endocytosis of plasma glycoproteins to which the terminal sialic acid residue on their complex carbohydrate moieties has been removed. The receptor recognizes terminal galactose and N-acetylgalactosamine units. After ligand binding to the receptor, the resulting complex is internalized and transported to a sorting organelle, where receptor and ligand are disassociated. The receptor then returns to the cell membrane surface.
Tag	Non
Molecular Mass	26.8 kDa
Endotoxin	Less than 1.0 EU/μg by the LAL method.
Purity	>95% as determined by SDS-PAGE.

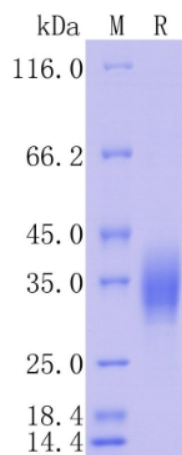
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Storage	Please avoid repeated freeze-thaw cycles. Samples are stable for up to twelve months from date of receipt at -20 to -80 centigrade. It is recommended that aliquot the reconstituted solution to minimize freeze-thaw cycles.
Storage Buffer	Lyophilized from a 0.2 µm filtered solution of PBS, pH7.4, 5% Trehalose, 5% mannitol.
Reconstitution	Reconstitute at 250 µg/mL in sterile water.
GENE INFORMATION	
Gene Name	ASGR2 asialoglycoprotein receptor 2 [Homo sapiens (human)]
Official Symbol	ASGR2
Synonyms	ASGR2; asialoglycoprotein receptor 2; CLEC4H2; hepatic lectin H2; HBxAg-binding protein; C-type lectin domain family 4 member H2; HL-2; HBXBP; ASGPR2; ASGP-R2; FLJ60040;
Gene ID	433
mRNA Refseq	NM_001181
Protein Refseq	NP_001172
MIM	108361
UniProt ID	P07307

**Protein on SDS-
PAGE under
reducing (R)
condition.**



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