

ASGR1 抗原（重组蛋白）

中文名称：ASGR1 抗原（重组蛋白）

英文名称：ASGR1 Antigen (Recombinant Protein)

别名：HL-1; ASGPR; ASGPR1; CLEC4H1

储存：冷冻（-20℃）

相关类别：抗原

概述：

Fusion protein corresponding to a region derived from 62-291 amino acids of human ASGR1

技术规格：

Full name:	asialoglycoprotein receptor 1
Synonyms:	HL-1; ASGPR; ASGPR1; CLEC4H1
Swissprot:	P07306
Gene Accession:	BC032130
Purity:	>85%, as determined by Coomassie blue stained SDS-PAGE
Expression system:	Escherichia coli
Tags:	His tag C-Terminus, GST tag N-Terminus
Background:	This gene encodes a subunit of the asialoglycoprotein receptor. This receptor is a transmembrane protein that plays a critical role in serum glycoprotein homeostasis by mediating the endocytosis and lysosomal degradation of glycoproteins with exposed terminal galactose or N-acetylglucosamine residues. The asialoglycoprotein receptor may facilitate hepatic infection by multiple viruses including hepatitis B, and is also a target for liver-specific drug del

ivery. The asialoglycoprotein receptor is a hetero-oligomeric protein composed of major and minor subunits, which are encoded by different genes. The protein encoded by this gene is the more abundant major subunit. Alternatively spliced transcript variants encoding multiple isoforms have been observed for this gene.