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## 32-18226: Recombinant Mouse ASGR1 Protein, His Tag

Uniprot ID: P34927

Alternative Name: ASGPR1; Asgr; Asgr-1; HL-1

## **Description**

Molecular Characterization: 6xHis tag Mouse ASGR1(Gln61-Asn284)

Molecular weight: The protein has a predicted molecular mass of 26.6 kDa after removal of the signal peptide. The apparent molecular mass of His-mASGR1 is approximately 35-55 kDa due to glycosylation.

Description: Recombinant mouse ROR1 protein with C-terminal 6xHis tag

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. [UniProtKB/Swiss-Prot Function]

## **Product Info**

**Amount :** 100 μg / 50 μg

Content: Lyophilized from sterile PBS, pH 7.4. Normally 5 % - 8% trehalose is added as protectants before

lyophilization.

Store at -20°C to -80°C for 12 months in lyophilized form. After reconstitution, if not intended for

Storage condition: use within a month, aliquot and store at -80°C (Avoid repeated freezing and thawing). Lyophilized

proteins are shipped at ambient temperature.