

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

**Uniprot ID :** P34927

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

### Description

Molecular Characterization: 6Å—His 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 6Å—His 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.

**Storage condition :** Store at -20°C to -80°C for 12 months in lyophilized form. After reconstitution, if not intended for use within a month, aliquot and store at -80°C (Avoid repeated freezing and thawing).  
Lyophilized proteins are shipped at ambient temperature.