

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.