

PRODUCT INFORMATION

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|---|---|
| Target | ASGR1 |
| Synonyms | ASGPR1;Asgr;Asgr-1;HL-1 |
| Description | Recombinant mouse ROR1 protein with C-terminal 6×His tag |
| Delivery | In Stock |
| Uniprot ID | P34927 |
| Expression Host | HEK293 |
| Tag | N-6×His Tag |
| Molecular Characterization | 6×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. |
| Purity | The purity of the protein is greater than 85% as determined by SDS-PAGE and Coomassie blue staining. |
| Formulation & Reconstitution | Lyophilized from sterile PBS, pH 7.4. Normally 5 % - 8% trehalose is added as protectants before lyophilization. Please see Certificate of Analysis for specific instructions of reconstitution. |
| Yefei_Storage | 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. |
| Background | 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] |
| Usage | Research use only |
| Conjugate | Unconjugated |



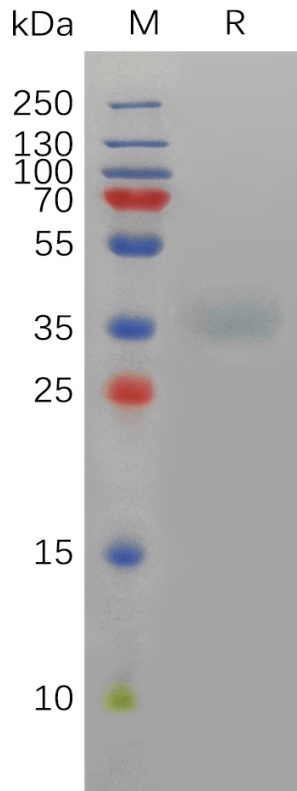


Figure 1. Mouse ASGR1 Protein, His Tag on SDS-PAGE under reducing condition.

