

Human ASGR2 Recombinant Protein



RPPB2807

Product Information Protein Information

Product SKU:

RPPB2807

Accession:

P07307

Host:

Escherichia Coli.

Protein description:

ASGR2 Human Recombinant produced in E.Coli is a single, non-glycosylated polypeptide chain containing 255 amino acids (80-311 a.a) and having a molecular mass of 28.9kDa. ASGR2 is fused to a 23 amino acid His-tag at N-terminus & purified by proprietary chromatographic techniques.

Appearance:

Sterile Filtered colorless solution.

Synonyms:

Asialoglycoprotein receptor 2, ASGP-R 2, ASGPR 2, C-type lectin domain family 4 member H2, Hepatic lectin H2, HL-2, ASGR2, CLEC4H2, HBXBP.

Formulation:

ASGR2 protein solution (0.5mg/ml) containing 20mM Tris-HCl buffer (pH 8.0), 0.2M NaCl, 30% glycerol and 1mM DTT.

Purity:

Greater than 90.0% as determined by SDS-PAGE.

Stability:

Store at 4°C if entire vial will be used within 2-4 weeks. Store, frozen at -20°C for longer periods of time. For long term storage it is recommended to add a carrier protein (0.1% HSA or BSA). Avoid multiple freeze-thaw cycles.

Amino Acid Sequence:

MGSSHHHHHH SGLVPRGSH MGSQSEHGRG AQLQAELRSL KEAFSNFSSS TLTEVQAIST HGGSVGDKIT
SLGAKLEKQQ QDLKADHDAL LFHLKHPVD LRFVACQ MEL LHSNGSQRTC CPVNWVEHQG SCYWFSHSGK
AWAEAEKYCQ LENAHLVVIN SWEEQKFIVQ HTNPFNTWIG LTSDSGSWKW VDGTDYRHNY KNWAVTQPDN
WHGHELGGSE DCVEVQPDGR WNDDFCLQVY RWWCEKRRNA TGEVA.