

Human ORM2 Recombinant Protein



RPPB4168

Product Information Protein Information

Product SKU:

RPPB4168

Accession:

P19652

Host:

Sf9, Baculovirus cells.

Protein description:

ORM2 Human Recombinant produced in Sf9 Baculovirus cells is a single, glycosylated polypeptide chain containing 192 amino acids (19-201) and having a molecular mass of 22.7kDa (Molecular size on SDS-PAGE will appear at approximately 28-40kDa). ORM2 is fused to 6 amino acid His-Tag at C-terminus and purified by proprietary chromatographic techniques.

Appearance:

Sterile Filtered clear solution.

Synonyms:

Orosomuroid 2, Alpha-1-Acid Glycoprotein Type 2, OMD 2, AGP2, AGP-B, Type 2, ORM2.

Formulation:

ORM2 protein solution (0.5mg/ml) containing Phosphate Buffered Saline (pH 7.4) and 10% glycerol.

Purity:

Greater than 90.0% as determined by analysis 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:

ADPQIPLCAN LVPVPITNAT LDRITGKWFY IASAFRNEEY NKSVEIQAT FFYFTPNKTE DTIFLREYQT
RQNQCFYNSS YLNVQRENGT VSRYEGGREH VAHLLFLRDT KTLMFGSYLD DEKNWGLSFY ADKPETTKEQ
LGEFYEALDC LCIPRSVDMY TDWKKDKCEP LEKQHEKERK QEEGESHHHH HH.