

32-13353: ORM2 Human, sf9

Alternative Name : Orosomucoid 2, Alpha-1-Acid Glycoprotein Type 2, OMD 2, AGP2, AGP-B, Type 2, ORM2.

Description

Source: Sf9, Baculovirus cells.

Sterile Filtered clear solution.

ORM2 is a significant acute phase plasma protein. ORM2 is highly expressed as a result of acute inflammation there for it is categorized as an acute-phase reactant.

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.

Product Info

Amount : 2 µg / 10 µg

Purification : Greater than 90.0% as determined by analysis by SDS-PAGE.

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

Storage condition : 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 : ADPQIPLCAN LVPVPITNAT LDRITGKWFY IASAFRNEEY NKSQVEIQAT FFYFTPNKTE DTIFLREYQT
RQNQCFYNSS YLNVQRENGT VSRYEGGREH VAHLLFLRDT KTLMFSGSYLD DEKNWGLSFY
ADKPETTKEQ LGEFYEALDC LCIPRSDVMY TDWKKDKCEP LEKQHEKERK QEEGESHHHH HH.