

32-4379: Recombinant Human Orosomucoid 2

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

Description

Source : Escherichia Coli. ORM2 Human Recombinant produced in E.coli is a single, non-glycosylated polypeptide chain containing 208 amino acids (19-201) and having a molecular mass of 24.3kDa.ORM2 is fused to a 25 amino acid His-tag at N-terminus. 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.

Product Info

Amount :	20 µg
Purification :	Greater than 95% as determined by SDS-PAGE.
Content :	The ORM2 solution (1mg/ml) contains 20mM Tris-HCl buffer (pH 8.0), 0.4M Urea 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 :	MGSSHHHHH SSGLVPRGSH MGSHMQIPLC ANLVPVPITN ATLDRITGKW FYIASAFRNE EYNKSVQEIQ ATFFYFTPNK TEDTIFLREY QTRQNQCFYN SSYLVQREN GTVSRYEGGR EHVAHLLFLR DTKTLMFGSY LDDEKNWGLS FYADKPETTK EQLGEFYAL DCLCIPRSDV MYTDWKDKC EPLEKQHEKE RKQEEGES.

