9051 Mira Mesa Blvd, #910094
San Diego, CA 92191
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ORM2 Human

Orosomucoid 2 Human Recombinant
RCP1565

Product Overview

Name	ORM2 Human
Description	
Orosomucoid 2 Human Recombinant	
Accession (Primary)	P19652
Synonyms	
Orosomucoid 2, Alpha-1-Acid Glycoprotein Type 2, OMD 2, AGP2, AGP-B, Type 2.	
Introduction	
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.	
Source	
Escherichia Coli.	
Physical Appearance	
Sterile Filtered clear solution.	
Formulation	
The ORM2 solution (1mg/ml) contains 20mM Tris-HCl buffer (pH 8.0), 0.4M Urea and 10% glycerol.	
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.	
Purity	
Greater than 95% as determined by SDS-PAGE.	
Amino acid sequence	
MGSSHHHHHH SSGLVPRGSH MGSHM QIPLC ANLVPVPITN ATLDRITGKW FYIASAFRNE EYNKSVQEIQ ATFFYFTPNK TEDTIFLREY QTRQNQCFYN SSYLNVQREN GTVSRYEGGR EHVAHLLFLR DTKTLMFGSY LDDEKNWGLS FYADKPETTK EQLGEFYEAL DCLCIPRSDV MYTDWKKDKC EPLEKQHEKE RKQEEGES.	
Precautions	
ORM2 Human is for research use only and not for use in diagnostic or therapeutic procedures.	

Target Information: (P19652)

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