9051 Mira Mesa Blvd, #910094
San Diego, CA 92191
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ORM1 Human, HEK

Orosomucoid 1 Human Recombinant, HEK
RCP1564

Product Overview

Name	ORM1 Human, HEK
Description	
Orosomucoid 1 Human Recombinant, HEK	
Accession (Primary)	P02763
Synonyms	
Orosomucoid 1, ORM, AGP1, OMD 1, AGP-A, alpha-1-acid glycoprotein 1.	
Introduction	
The acute phase plasma protein ORM1 synthesized by the liver mediates the interaction between blood cells and endothelial cells. In addition, together with haptoglobin and C reactive protein, ORM1 regulates the extravasation of the cells through infection and inflammation. Expression of ORM1 is induced by acute-phase stimulatory mediators such as bacterial lipopolysaccharides.	
Source	
HEK293	
Physical Appearance	
Sterile Filtered colorless solution.	
Formulation	
The ORM1 solution (1mg/ml) contains 1x PBS pH-7 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 90% as determined by SDS-PAGE.	
Amino acid sequence	
QIPLCANLVP VPITNATLDR ITGKWFYIAS AFRNEEYNKS VQEIQATFFY FTPNKTEDTI FLREYQTRQD QCIYNTTYLN VQRENGTISR YVGGQEHFAH LLILRDTKTY MLAFDVNDEK NWGLSVYADK PETTKEQLGE FYEALDCLRI PKSDVVYTDW KKDKCEPLEK QHEKERKQEE GES HHHHHH	
Precautions	
ORM1 Human, HEK is for research use only and not for use in diagnostic or therapeutic procedures.	

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Target Information: (P02763)