

## Recombinant Human ORM1 Protein, His-tagged

Cat. No. ORM1-01H Lot. No. (See product label)

### SPECIFICATION

<b>Product Overview</b>	Recombinant Human ORM1 Protein, fused to His-tag, was expressed in HEK293.
<b>Species</b>	Human
<b>Source</b>	HEK293
<b>ProteinLength</b>	19-201aa
<b>Description</b>	This gene encodes a key acute phase plasma protein. Because of its increase due to acute inflammation, this protein is classified as an acute-phase reactant. The specific function of this protein has not yet been determined; however, it may be involved in aspects of immunosuppression.
<b>Form</b>	Liquid in. Phosphate-Buffered Saline (pH 7.4) containing 10% glycerol.
<b>Molecular Mass</b>	22.4 kDa
<b>AA Sequence</b>	QIPLCANLVP VPITNATLDR ITGKWFYIAS AFRNEEYNKS VQEIQATFFY FTPNKTEDTI FLREYQTRQD QCIYNTTYLN VQRENGTISR YVGGQEHAFAH LLILRDTKTY MLAFDVNDEK NWGLSVYADK PETTKEQLGE FYEALDCLRI PKSDVVYTDW KKDKCEPLEK QHEKERKQEE GES
<b>Endotoxin</b>	< 1 EU per 1ug of protein (determined by LAL method).
<b>Purity</b>	> 90%

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<b>Applications</b>	SDS-PAGE
<b>Notes</b>	For research use only. This product is not intended or approved for human, diagnostics or veterinary use.
<b>Storage</b>	Can be stored at 2 centigrade to 8 centigrade for 1 week. For long term storage, aliquot and store at -20 centigrade to -80 centigrade. Avoid repeated freezing and thawing cycles.
<b>Concentration</b>	1 mg/ml

## GENE INFORMATION

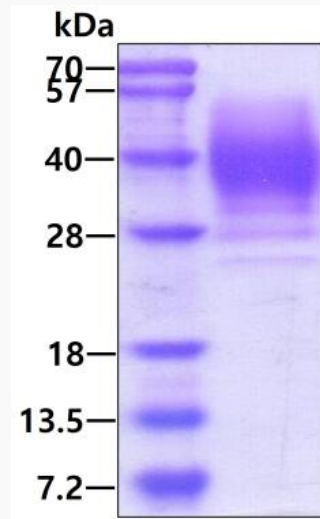
<b>Gene Name</b>	ORM1 orosomuroid 1 [ Homo sapiens (human) ]
<b>Official Symbol</b>	ORM1
<b>Synonyms</b>	Orosomuroid-1; ORM; AGP1; AGP-A; HEL-S-153w
<b>Gene ID</b>	5004
<b>mRNA Refseq</b>	NM_000607
<b>Protein Refseq</b>	NP_000598.2
<b>MIM</b>	138600
<b>UniProt ID</b>	P02763

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**SDS-PAGE**



3ug by SDS-PAGE under reducing condition and visualized by coomassie blue stain.

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