

Recombinant Mouse Orm1 Protein, Myc/DDK-tagged

Cat. No. Orm1-4602M **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Purified recombinant protein of mouse full-length orosomucoid 1 (Orm1), with C-terminal MYC/DDK tag, expressed in HEK293T cells.
Species	Mouse
Source	HEK293
Description	This gene encodes a member of the lipocalin family of proteins. The encoded protein is an abundant acute-phase protein that is synthesized by hepatocytes in response to cytokines during the acute phase response. The encoded protein may regulate inflammation and metabolism. This gene is present in a gene cluster on chromosome 4.
Molecular Mass	23.9 kDa
Purity	> 80% as determined by SDS-PAGE and Coomassie blue staining
Stability	Stable for 12 months from the date of receipt of the product under proper storage and handling conditions. Avoid repeated freeze-thaw cycles.
Storage	Store at -80 centigrade after receiving vials.
Concentration	>50 µg/mL as determined by microplate BCA method
Storage Buffer	25 mM Tris.HCl, pH 7.3, 100 mM glycine, 10% glycerol.

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GENE INFORMATION

Gene Name	Orm1 orosomucoid 1 [Mus musculus (house mouse)]
Official Symbol	Orm1
Synonyms	ORM1; orosomucoid 1; alpha-1-acid glycoprotein 1; AGP 1; OMD 1; orosomucoid-1; bM340H1.2 (orosomucoid 1); alpha-1-acid glycoprotein-2; Agp-1; Agp-2; Orm-1
Gene ID	18405
mRNA Refseq	NM_008768
Protein Refseq	NP_032794
UniProt ID	Q60590

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