

Product datasheet for **TP502201**

Orm1 (NM_008768) Mouse Recombinant Protein

Product data:

Product Type:	Recombinant Proteins
Description:	Purified recombinant protein of Mouse orosomuoid 1 (Orm1), with C-terminal MYC/DDK tag, expressed in HEK293T cells, 20ug
Species:	Mouse
Expression Host:	HEK293T
Expression cDNA Clone or AA Sequence:	>MR202201 protein sequence Red =Cloning site Green =Tags(s)
	<p>MALHTVLIILSLLPMLAQNPPEHANFTIGEPITNETLSWLSDKWFFMGAAFRKLEYRQAIQTMQSEFFYL TTNLINDTIELRESQTIGDQCYYNSTHLGFQRENGTFSKYEGGVETFAHLIVLRKHGAFMLAFDLKDEKK RGLSLYAKRPDITPELQEVFQKAVTHVGMDESEIIFVDWKKDRCGQKEKKQLELGKETKKDPEEGQA</p> <p>TRTRPLEQKLISEEDLAANDILDYKDDDDKV</p>
Tag:	C-MYC/DDK
Predicted MW:	23.9 kDa
Concentration:	>0.05 µg/µL as determined by microplate BCA method
Purity:	> 80% as determined by SDS-PAGE and Coomassie blue staining
Buffer:	25 mM Tris-HCl, 100 mM glycine, pH 7.3, 10% glycerol
Note:	For testing in cell culture applications, please filter before use. Note that you may experience some loss of protein during the filtration process.
Storage:	Store at -80°C after receiving vials.
Stability:	Stable for 12 months from the date of receipt of the product under proper storage and handling conditions. Avoid repeated freeze-thaw cycles.
RefSeq:	NP_032794
Locus ID:	18405
UniProt ID:	Q60590
RefSeq Size:	768
Cytogenetics:	4 33.96 cM



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RefSeq ORF: 624

Synonyms: Agp; Agp-1; Agp-2; Orm; Orm-1

Summary: 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. [provided by RefSeq, Aug 2015]