

Product datasheet for **TP324075M**

OCM2 (NM_006188) Human Recombinant Protein

Product data:

Product Type:	Recombinant Proteins
Description:	Recombinant protein of human oncomodulin 2 (OCM2), 100 µg
Species:	Human
Expression Host:	HEK293T
Expression cDNA Clone or AA Sequence:	>RC224075 protein sequence Red =Cloning site Green =Tags(s)
	MSITDVL SADDIAAALQECRDPDTFEPQKFFQTSGLSKMSANQVKDVFRFIDNDQSGYLDEEELKFFLQK FESGARELTESETKSLMAAADNDGDGKIGAEFFQEMVHS
	TRTRPLEQKLISEEDLAANDILDYKDDDDKV
Tag:	C-Myc/DDK
Predicted MW:	11.9 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
Preparation:	Recombinant protein was captured through anti-DDK affinity column followed by conventional chromatography steps.
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.
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_006179
Locus ID:	4951
UniProt ID:	P0CE71
RefSeq Size:	588
Cytogenetics:	7q21.3



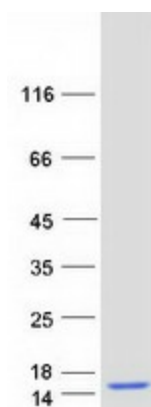
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RefSeq ORF: 327

Synonyms: OCM; OM

Summary: This gene is similar to the oncomodulin gene, a high-affinity calcium ion-binding protein that belongs to the superfamily of calmodulin proteins, also known as the EF-hand proteins.
[provided by RefSeq, Jul 2008]

Product images:



Coomassie blue staining of purified OCM2 protein (Cat# [TP324075]). The protein was produced from HEK293T cells transfected with OCM2 cDNA clone (Cat# [RC224075]) using MegaTran 2.0 (Cat# [TT210002]).