

Product datasheet for TP524288

Ocm (NM_033039) Mouse Recombinant Protein

Product data:

Product Type:	Recombinant Proteins
Description:	Purified recombinant protein of Mouse oncomodulin (Ocm), with C-terminal MYC/DDK tag, expressed in HEK293T cells, 20ug
Species:	Mouse
Expression Host:	HEK293T
Expression cDNA Clone or AA Sequence:	>MR224288 representing NM_033039 Red =Cloning site Green =Tags(s) MSITDILSADDIAAALQECQDPDTFEPQKFFQTSGLSKMSASQLKDIFQFIDNDQSGYLDEDELKYFLQR FQSDARELTESETKSLMDAADNDGDGKIGADEFQEMVHS TRTRPLEQKLISEEDLAANDILDYKDDDDKV
Tag:	C-MYC/DDK
Predicted MW:	12.3 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_149028
Locus ID:	18261
UniProt ID:	P51879
RefSeq Size:	735
Cytogenetics:	5 82.85 cM
RefSeq ORF:	327


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Summary:

Has some calmodulin-like activity with respect to enzyme activation and growth regulation.
Binds two calcium ions.[UniProtKB/Swiss-Prot Function]