

Product datasheet for **TP321935M**

MBD3L2 (NM_144614) Human Recombinant Protein

Product data:

Product Type:	Recombinant Proteins
Description:	Recombinant protein of human methyl-CpG binding domain protein 3-like 2 (MBD3L2), 100 µg
Species:	Human
Expression Host:	HEK293T
Expression cDNA Clone or AA Sequence:	>RC221935 representing NM_144614 Red =Cloning site Green =Tags(s) MGEPAFTSFPSLPVLGKLKRNMMMPWALQKKREIHMAKAHRRRAARSALPMRLTSCIFRRPVTRIRSHPDN QVRRRKGDHLEKPPQLCAYRRLQALQPCSSQGEQSSPLHLESVLSILAPGTAGESLDRAGAERVRSPL PTPGRFPAVAGGPTPGMGCQLPPPLSGQLVTPADIRRQARRVKKARERLAKALQADRLARRAEMLTGG TRTRPLEQKLISEEDLAANDILDYKDDDDKV
Tag:	C-Myc/DDK
Predicted MW:	22.8 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:	<u>NP_653215</u>
Locus ID:	125997
UniProt ID:	<u>Q8NHZ7</u>



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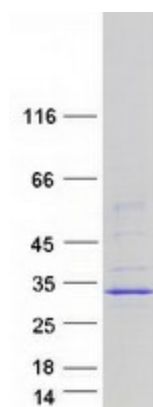
RefSeq Size: 777

Cytogenetics: 19p13.2

RefSeq ORF: 624

Summary: This gene encodes a protein that is related to methyl-CpG-binding proteins but lacks the methyl-CpG binding domain. The protein has been found in germ cell tumors and some somatic tissues. [provided by RefSeq, Jul 2008]

Product images:



Coomassie blue staining of purified MBD3L2 protein (Cat# [TP321935]). The protein was produced from HEK293T cells transfected with MBD3L2 cDNA clone (Cat# [RC221935]) using MegaTran 2.0 (Cat# [TT210002]).