

Product datasheet for **TP328139M**

MBD3L4 (NM_001164419) Human Recombinant Protein

Product data:

Product Type:	Recombinant Proteins
Description:	Recombinant protein of human methyl-CpG-binding domain protein 3-like 4-like (MBD3L4), 100 µg
Species:	Human
Expression Host:	HEK293T
Expression cDNA Clone or AA Sequence:	>RC228139 representing NM_001164419 Red =Cloning site Green =Tags(s) MGEPAFTSFPSPVVGKLRNMMPWALQKKREIHMAKAHRRRAARSALPMRLTSCIFRRPVTRIRSHPDN QVRRRKGDHLEKPPQLCAYRRLQALQPCSSQGEQSSPLHLESVLSILAPGTAGESLDRAGAERVRIPL PTPGRFPAVAGGPTPGMGCQLPPPLSGQLVTPADIRRQARRVKKARERLAKALQADRLARQAEMLTCT TRTRPLEQKLISEEDLAANDILDYKDDDDKV
Tag:	C-Myc/DDK
Predicted MW:	22.9 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:	NULL or Add: Recombinant proteins 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_001157891</u>
Locus ID:	653656
UniProt ID:	<u>A6NDZ8</u>

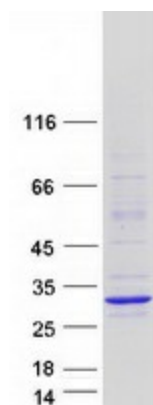

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Cytogenetics: 19p13.2

RefSeq ORF: 624

Summary: This gene encodes a member of a family of proteins that are related to methyl-CpG-binding proteins but lack the methyl-CpG binding domain. There is no definitive support for transcription of this locus, and the transcript structure is inferred from other family members. [provided by RefSeq, Aug 2009]

Product images:



Coomassie blue staining of purified MBD3L4 protein (Cat# [TP328139]). The protein was produced from HEK293T cells transfected with MBD3L4 cDNA clone (Cat# [RC228139]) using MegaTran 2.0 (Cat# [TT210002]).