

Product datasheet for **TP308468M**

C3orf59 (MB21D2) (NM_178496) Human Recombinant Protein

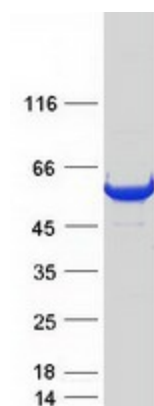
Product data:

Product Type:	Recombinant Proteins
Description:	Recombinant protein of human chromosome 3 open reading frame 59 (C3orf59), 100 µg
Species:	Human
Expression Host:	HEK293T
Expression cDNA Clone or AA Sequence:	>RC208468 protein sequence Red =Cloning site Green =Tags(s) MAAPTANKAASLGCNNKPAFPELDFRSGARVEELNKLIQEFTKHDQREYDDQRALEIHTAKDFIFSMLGM VQKLDQKLPVANEYLLLSGGVREGVVDLDLDELNVYARGTDYDMDFTLLVPALKLHDRNQPVTLDMRHS A LCHSWLSLRLFDEGTISKWKDCCTIVDHINGATNYFFSPTKVADWFYDSISIVLSEIQKKPQRGMPKVEK VEKNGTIISIILGVSSRMLYDIVPVVSFKGWPAVAQSWLMENHFWDGKITEEEVISGFYLVPAQSYKGGK KDNEWRLSFARSEVQLKKCISSSLMQAYQACKAIIKLLSRPKAISPYHLRSMMLWACDRLPANYLAQED YAAHFLGLIDDLQHCLVNKMCPNYFIPQCNMLEHLSEETVMLHARKLSSVSRSDPAEHLRTAIEHVKAAN RLTLQLRRGSTTSIPSPQSDGGDPNQPDRLAKKLQQLVTENPGKSISVFINPDDVTRPHFRIDDKFF TR TRPLEQKLISEEDLAANDILDYKDDDDKV
Tag:	C-Myc/DDK
Predicted MW:	55.4 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.


[View online »](#)

RefSeq:	<u>NP_848591</u>
Locus ID:	151963
UniProt ID:	<u>Q8IYB1</u>
RefSeq Size:	3388
Cytogenetics:	3q29
RefSeq ORF:	1467
Synonyms:	C3orf59

Product images:



Coomassie blue staining of purified MB21D2 protein (Cat# [TP308468]). The protein was produced from HEK293T cells transfected with MB21D2 cDNA clone (Cat# [RC208468]) using MegaTran 2.0 (Cat# [TT210002]).