

Product datasheet for **TP308468L**

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), 1 mg
Species:	Human
Expression Host:	HEK293T
Expression cDNA Clone or AA Sequence:	>RC208468 protein sequence Red =Cloning site Green =Tags(s)

MAAPTANKAASLGCNNKPAFPELDFRSGARVEELNKLIQEFTKHDQREYDDQRALEIHTAKDFIFSMLGM
 VQKLDQKLPVANEYLLLSGGVREGVVDLDLDELNVYARGTDYDMDFTLLVPALKLHDRNQPVTLDMRHS
 A

LCHSWLSLRLFDEGTISKWKDCCTIVDHINGATNYFFSPTKVADWIFYDSISIVLSEIQKKPQRGMPKVEK
 VEKNGTIISILGVSSRMLYDIVPVVSFKGWPAVAQSWLMENHFWDGKITEEEVISGFYLPACSYKGK
 KDNEWRLSFARSEVQLKKCISSSLMQAYQACKAIIKLLSRPKAISPYHLRSMMLWACDRLPANYLAQED
 YAAHFLGLIDDLQHCLVNKMCPNYFIPQCNMLEHLSEETVMLHARKLSSVSRSDPAEHLRTAIEHVKAAN
 RLTLQLRRGSTTSIPSPQSDGGDPNQPDRLAKKLQQLVTENPGKSISVFINPDDVTRPHFRIDDKFF

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

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.


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RefSeq: NP_848591

Locus ID: 151963

UniProt ID: Q8IYB1

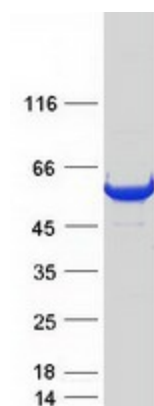
RefSeq Size: 3388

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]).