

OriGene Technologies, Inc.

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Product datasheet for TP302541M

C6orf168 (FAXC) (NM_032511) Human Recombinant Protein

Product data:

Product Type:	Recombinant Proteins
Description:	Recombinant protein of human chromosome 6 open reading frame 168 (C6orf168), 100 μg
Species:	Human
Expression Host:	HEK293T
Expression cDNA Clone or AA Sequence:	>RC202541 protein sequence Red=Cloning site Green=Tags(s)
	MHWGVGFASSRPCVVDLSWNQSISFFGWWAGSEEPFSFYGDIIAFPLQDYGGIMAGLGSDPWWKKTLYL T GGALLAAAAYLLHELLVIRKQQEIDSKDAIILHQFARPNNGVPSLSPFCLKMETYLRMADLPYQNYFGGK LSAQGKMPWIEYNHEKVSGTEFIIDFLEEKLGVNLNKNLGPHERAISRAVTKMVEEHFYWTLAYCQWVDN LNETRKMLSLSGGGPFSNLLRWVVCHITKGIVKREMHGHGIGRFSEEEIYMLMEKDMRSLAGLLGDKKYI MGPKLSTLDATVFGHLAQAMWTLPGTRPERLIKGELINLAMYCERIRRKFWPEWHHDDDNTIYESEESSE GSKTHTPLLDFSFYSRTETFEDEGAENSFSRTPDTDFTGHSLFDSDVDMDDYTDHEQCK
Tag:	C-Myc/DDK
Predicted MW:	46.7 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 115900</u>



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	C6orf168 (FAXC) (NM_032511) Human Recombinant Protein – TP302541M
Locus ID:	84553
UniProt ID:	<u>Q5TGI0</u>
RefSeq Size:	9773
Cytogenetics:	6q16.2
RefSeq ORF:	1227
Synonyms:	C6orf168; dJ273F20
Summary:	May play a role in axonal development.[UniProtKB/Swiss-Prot Function]

Product images:

116	_	
66	_	
45	_	
35	_	
25	—	
18	_	
14	_	

Coomassie blue staining of purified FAXC protein (Cat# [TP302541]). The protein was produced from HEK293T cells transfected with FAXC cDNA clone (Cat# [RC202541]) using MegaTran 2.0 (Cat# [TT210002]).

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