

Product datasheet for **TP301907M**

C9orf6 (FAM206A) (NM_017832) Human Recombinant Protein

Product data:

Product Type:	Recombinant Proteins
Description:	Recombinant protein of human chromosome 9 open reading frame 6 (C9orf6), 100 µg
Species:	Human
Expression Host:	HEK293T
Expression cDNA Clone or AA Sequence:	>RC201907 protein sequence Red =Cloning site Green =Tags(s)
	MATEPEAAEPVWPSLVDRYFTRWYKPDVKGKFCEDHCILQHSNRICVITLAESHPVLQSGKTIKSISYQI STNCSRLQNKVSGKFKRGAQFLTELAPLCKIYCSDGEEYTVSSCVRGRLMEVNENILHKPSILQEKPSTE GYIAWLPKFEEKSITEGLLTQKQYEEVMVKRINATTATS
	TRTRPLEQKLISEEDLAANDILDYKDDDDKV
Tag:	C-Myc/DDK
Predicted MW:	20.2 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_060302</u>
Locus ID:	54942
UniProt ID:	<u>Q9NX38</u>
RefSeq Size:	1925



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Cytogenetics:	9q31.3
RefSeq ORF:	543
Synonyms:	C9orf6; CG-8; FAM206A; Simiate
Summary:	Actin-binding protein that regulates actin polymerization, filopodia dynamics and increases the branching of proximal dendrites of developing neurons.[UniProtKB/Swiss-Prot Function]

Product images:



Coomassie blue staining of purified ABITRAM protein (Cat# [TP301907]). The protein was produced from HEK293T cells transfected with ABITRAM cDNA clone (Cat# [RC201907]) using MegaTran 2.0 (Cat# [TT210002]).