Product datasheet for TP302535M

C16orf48 (ENKD1) (NM_032140) Human Recombinant Protein

Product data:
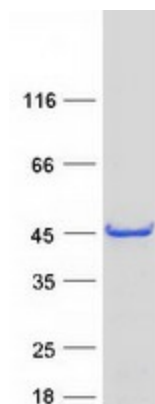
Product Type:	Recombinant Proteins
Description:	Recombinant protein of human chromosome 16 open reading frame 48 (C16orf48), 100 μg
Species:	Human
Expression Host:	HEK293T
Expression cDNA Clone or AA Sequence:	>RC202535 protein sequence Red=Cloning site Green=Tags(s) MCEGPSRISGPIPPDPTLCPDNYRRPTSAQGRLEGNALKLDLLTSDRALDTTAPRGPCIGPGAGEILERG QRGVGDVLLQLEGISLGPGASLKRKDPKDHEKENLRRIREIQKRFREQERSREQGQPRPLKALWRSPKYD KVESRVKAQLQEPGPASGTESAHFLRAHSRCGPGLPPPHVSSPQPTPPGPEAKEPGLGVDFIRHNARAAK RAPRRHSCSLQVLAQVLEQQRQAQEHYNATQKGHVPHYLLERRDLWRREAEARKQSQPDPAMPPGHT RMP ENQRLETLTKLLQSQSQLLRELVLLPAGADSLRAQSHRAELDRKLVQVEEAIKIFSRPKVFVKMDD TRTRPLEQKLISEEDLAANDILDYKDDDDKV
Tag:	C-Myc/DDK
Predicted MW:	38.6 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:	NP_115516
Locus ID:	84080

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UniProt ID:	Q9H0I2
RefSeq Size:	1628
Cytogenetics:	16q22.1
RefSeq ORF:	1038
Synonyms:	C16orf48; DAKV6410; FBB11

Product images:

Coomassie blue staining of purified ENKD1 protein (Cat# [TP302535]). The protein was produced from HEK293T cells transfected with ENKD1 cDNA clone (Cat# [RC202535]) using MegaTran 2.0 (Cat# [TT210002]).