

Product datasheet for TP309783M

C10orf97 (FAM188A) (NM_024948) Human Recombinant Protein

Product data:

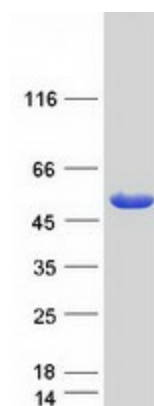
Product Type:	Recombinant Proteins
Description:	Recombinant protein of human chromosome 10 open reading frame 97 (C10orf97), 100 µg
Species:	Human
Expression Host:	HEK293T
Expression cDNA Clone or AA Sequence:	>RC209783 protein sequence Red=Cloning site Green=Tags(s)
	<p>MSELTKELMELVWGTKSSPGLSDTIFCRWTQGFVFSESEGSALQFEGGPCAVIAPVQAFLLKLLFSSE KSSWRDCSEEEQKELLCHTLCDILESACCDHSGSYCLVSWLRGKTEETASISGSPAESSCQVEHSSALA VEELGFERFHAIQKRSFRSLPELKDAVLDQYSMWGNKFGVLLFLYSVLLTKGIENIKNEIEDASEPLID PVYGHGSQSLINLLLTGHAVSNVWDGDRECSGMKLLGIHEQAAVGFLLMEALRYCKVGSYLKSPKFPWI IVGSEHTLVFFAKDMALVAPEAPSEQARRVFQTYDPEDNGFIPDLSLEDVMKALDLVSDPEYINLMKNK LDPEGLGIILLGPFLQEFFPDQSSGPESFTVYHYNGLKQSNYNEKVMYVEGTAVVMGFEDPMLQTD DTP IKRCLQTKWPYIELLWTTDRSPSLN</p> <p>TRTRPLEQKLISEEDLAANDILDYKDDDDKV</p>
Tag:	C-Myc/DDK
Predicted MW:	49.5 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_079224</u>



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Locus ID:	80013
UniProt ID:	Q9H8M7
RefSeq Size:	2375
Cytogenetics:	10p13
RefSeq ORF:	1335
Synonyms:	C10orf97; CARP; DERP5; FAM188A; MST126; MSTP126; my042
Summary:	The protein encoded by this gene contains a caspase-associated recruitment domain and may function in apoptosis. It has been identified as a tumor suppressor in lung and gastric cancers, and a polymorphism in the gene may be associated with gastric cancer risk. Alternative splicing of this gene results in multiple transcript variants. [provided by RefSeq, Dec 2015]
Protein Families:	Druggable Genome

Product images:



Coomassie blue staining of purified MINDY3 protein (Cat# [TP309783]). The protein was produced from HEK293T cells transfected with MINDY3 cDNA clone (Cat# [RC209783]) using MegaTran 2.0 (Cat# [TT210002]).