

Product datasheet for **TP304997M**

C9orf78 (NM_016520) Human Recombinant Protein

Product data:

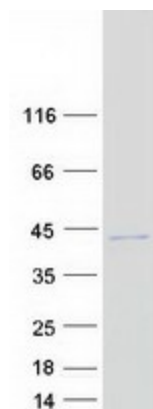
Product Type:	Recombinant Proteins
Description:	Recombinant protein of human chromosome 9 open reading frame 78 (C9orf78), 100 µg
Species:	Human
Expression Host:	HEK293T
Expression cDNA Clone or AA Sequence:	>RC204997 protein sequence Red =Cloning site Green =Tags(s)
	<p>MPVVRKIFRRRRRGDSESEEEDEQDSEEVRLKLEETREVQNLKRPNQVSAVALLVGEKVQEETTLVDDPFQ MKTGGMVDMKKLKERGKDKISEEEDLHLGTSFSAETNRRDEDADMMKYIETELKRRKGIVEHEEQKVSK NAEDCLYELPENIRVSSAKKTEEMLSNQMLSGIPEVDLGIDAKIKNIISTEDAKARLLAEQSQSKKDKSET SFVPTNMAVNYVQHNRFYHEELNAPIRRNKEEPKARPLRVGDTEKPEPERSPPNKRKPANEKATDDYHYE KFKKMNRRY</p> <p>TRTRPLEQKLISEEDLAANDILDYKDDDDKV</p>
Tag:	C-Myc/DDK
Predicted MW:	33.5 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:	NP_057604
Locus ID:	51759



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UniProt ID:	Q9NZ63
RefSeq Size:	1835
Cytogenetics:	9q34.11
RefSeq ORF:	867
Synonyms:	bA409K20.3; CSU2; HCA59; HSPC220
Summary:	Involved in the regulation of telomeric heterochromatin assembly and control of telomere length.[UniProtKB/Swiss-Prot Function]

Product images:



Coomassie blue staining of purified C9orf78 protein (Cat# [TP304997]). The protein was produced from HEK293T cells transfected with C9orf78 cDNA clone (Cat# [RC204997]) using MegaTran 2.0 (Cat# [TT210002]).