

Product datasheet for **TP311226L**

MED9 (NM_018019) Human Recombinant Protein

Product data:

Product Type:	Recombinant Proteins
Description:	Recombinant protein of human mediator complex subunit 9 (MED9), 1 mg
Species:	Human
Expression Host:	HEK293T
Expression cDNA Clone or AA Sequence:	>RC211226 protein sequence Red =Cloning site Green =Tags(s)
	MASAGVAAGRQAEDVLPPTSDQPLPDTKPLPPPQPPVPAPQPQQSPAPRPQSPARAREEENYSFLPLVH NIIKCMDKDSPEVHQDLNALKSKFQEMRKLSTMPGIHLSPEQQQQQLQSLREQVRTKNELLQKYKSLCM FEIPKE
	TRTRPLEQKLISEEDLAANDILDYKDDDDKV
Tag:	C-Myc/DDK
Predicted MW:	16.2 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:	NP_060489
Locus ID:	55090
UniProt ID:	Q9NWA0
RefSeq Size:	2222



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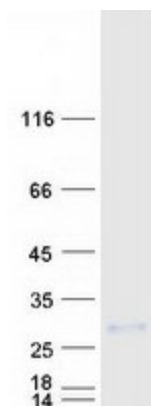
Cytogenetics: 17p11.2

RefSeq ORF: 438

Synonyms: MED25

Summary: The multiprotein Mediator complex is a coactivator required for activation of RNA polymerase II transcription by DNA bound transcription factors. The protein encoded by this gene is thought to be a subunit of the Mediator complex. This gene is located within the Smith-Magenis syndrome region on chromosome 17. [provided by RefSeq, Jul 2008]

Product images:



Coomassie blue staining of purified MED9 protein (Cat# [TP311226]). The protein was produced from HEK293T cells transfected with MED9 cDNA clone (Cat# [RC211226]) using MegaTran 2.0 (Cat# [TT210002]).