

## Product datasheet for **TP311226**

### MED9 (NM\_018019) Human Recombinant Protein

#### Product data:

Product Type:	Recombinant Proteins
Description:	Recombinant protein of human mediator complex subunit 9 (MED9), 20 µg
Species:	Human
Expression Host:	HEK293T
Expression cDNA Clone or AA Sequence:	>RC211226 protein sequence <b>Red</b> =Cloning site <b>Green</b> =Tags(s)
	 MASAGVAAGRQAEDVLPPTSDQPLPDTKPLPPPQPPVPAPQPQQSPAPRPQSPARAREEENYSFLPLVH NIIKCMDKDSPEVHQDLNALKSKFQEMRKLSTMPGIHLSPEQQQQQLQSLREQVRTKNELLQKYKSLCM FEIPKE  <b>TRTRPLEQKLISEEDLAANDILDYKDDDDKV</b>
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:	<a href="#">NP_060489</a>
Locus ID:	55090
UniProt ID:	<a href="#">Q9NWA0</a>
RefSeq Size:	2222



[View online »](#)

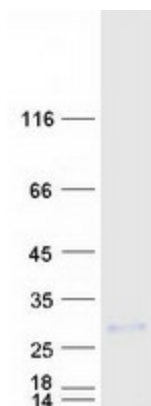
Cytogenetics: 17p11.2

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]).