

Product datasheet for **TP316296**

MED29 (NM_017592) Human Recombinant Protein

Product data:

Product Type:	Recombinant Proteins
Description:	Recombinant protein of human mediator complex subunit 29 (MED29), 20 µg
Species:	Human
Expression Host:	HEK293T
Expression cDNA Clone or AA Sequence:	>RC216296 representing NM_017592 Red =Cloning site Green =Tags(s) MLKSNGERRSRNALPAVYARKMAASQQQASAASSAAGVSGPSSAGGPGPQQQPQPPAQLVGPAQSGLLQQ QQQDFDPVQRYKMLIPQLKESLQTLMKVAAQNLIQNTNIDNGQKSSDGPIQRFDKCLEEFYALCDQLELC LRLAHECLSQCSDSAKHSPTLVPTATKPDVAVQPDVAVQPDVAVQPDVAVQPDVAVQPDVAVQPDVAVQPDVAVQ PAPPAGPGGTL TRTRPLEQKLISEEDLAANDILDYKDDDDKV
Tag:	C-Myc/DDK
Predicted MW:	23.3 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_060062
Locus ID:	55588
UniProt ID:	Q9NX70 , B4DUA7



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RefSeq Size: 3604

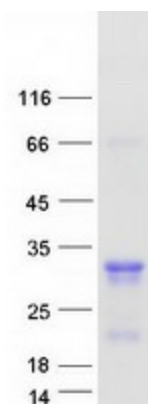
Cytogenetics: 19q13.2

RefSeq ORF: 663

Synonyms: IXL; MED2

Summary: MED29 is a subunit of the Mediator complex, a multiprotein coactivator of RNA transcription that interacts with DNA-bound transcriptional activators, RNA polymerase II (see MIM 180660), and general initiation factors (Sato et al., 2003 [PubMed 14576168]).[supplied by OMIM, Aug 2009]

Product images:



Coomassie blue staining of purified MED29 protein (Cat# TP316296). The protein was produced from HEK293T cells transfected with MED29 cDNA clone (Cat# [RC216296]) using MegaTran 2.0 (Cat# [TT210002]).