

Product datasheet for TP302663L

MED4 (NM_014166) Human Recombinant Protein

Product data:

Product Type: Recombinant Proteins Recombinant protein of human mediator complex subunit 4 (MED4), 1 mg **Description:** Species: Human HEK293T **Expression Host:** Expression cDNA Clone >RC202663 protein sequence or AA Sequence: Red=Cloning site Green=Tags(s) MAASSSGEKEKERLGGGLGVAGGNSTRERLLSALEDLEVLSRELIEMLAISRNQKLLQAGEENQVLELLI HRDGEFQELMKLALNQGKIHHEMQVLEKEVEKRDGDIQQLQKQLKEAEQILATAVYQAKEKLKSIEKARK GAISSEEIIKYAHRISASNAVCAPLTWVPGDPRRPYPTDLEMRSGLLGQMNNPSTNGVNGHLPGDALAAG RLPDVLAPQYPWQSNDMSMNMLPPNHSSDFLLEPPGHNKEDEDDVEIMSTDSSSSSSESD **TRTRPLEQKLISEEDLAANDILDYKDDDDKV** Tag: C-Myc/DDK Predicted MW: 29.6 kDa Concentration: >0.05 µg/µL as determined by microplate BCA method > 80% as determined by SDS-PAGE and Coomassie blue staining Purity: **Buffer:** 25 mM Tris-HCl, 100 mM glycine, pH 7.3, 10% glycerol Recombinant protein was captured through anti-DDK affinity column followed by **Preparation:** conventional chromatography steps. For testing in cell culture applications, please filter before use. Note that you may experience Note: some loss of protein during the filtration process. Store at -80°C. Storage: Stable for 12 months from the date of receipt of the product under proper storage and Stability: handling conditions. Avoid repeated freeze-thaw cycles. **RefSeq:** NP 054885 Locus ID: 29079 **UniProt ID:** Q9NPI6, A0A024RDY7



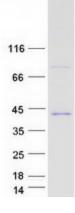
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	MED4 (NM_014166) Human Recombinant Protein – TP302663L
RefSeq Size:	2287
Cytogenetics:	13q14.2
RefSeq ORF:	810
Synonyms:	ARC36; DRIP36; HSPC126; TRAP36; VDRIP
Summary:	This gene encodes a component of the Mediator complex. The Mediator complex interacts with DNA-binding gene-specific transcription factors to modulate transcription by RNA polymerase II. Alternatively spliced transcript variants encoding multiple isoforms have been observed for this gene. [provided by RefSeq, Jul 2012]
Protein Families	: Druggable Genome, Transcription Factors

Product images:



Coomassie blue staining of purified MED4 protein (Cat# [TP302663]). The protein was produced from HEK293T cells transfected with MED4 cDNA clone (Cat# [RC202663]) using MegaTran 2.0 (Cat# [TT210002]).

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