

Product datasheet for TP304224M

MED15 (NM_015889) Human Recombinant Protein

Product data:

Product Type: Recombinant Proteins

Description: Recombinant protein of human mediator complex subunit 15 (MED15), transcript variant 2, 100 µg

Species: Human

Expression: HEK293T

Host:

Expression: >RC204224 protein sequence

cDNA Clone or AA Sequence: Red=Cloning site Green=Tags(s)

MDVSGQETDWRSTAFRQKLVSQIEDAMRKAGVAHSKSSKDMESHVFLKAKTRDEYLSLVARLIIHFRDIH
 NKKSQASVSDPMNALQSLTGGPAAGAAGIGMPPRGPQSLGGMGSLGAMGQPMSLSGQPPPGTSGMAPHS
 MAVVSTATPQTQLQLQQVALQQQQQQQQFQQQQQAALQQQQQQQQQQQFQAQSSAMQQQFQAVVQQQQQL
 QQQQQQQQHLLIKLHHQNQQQIQQQQQQLQRIQLQLQQQQQQQQQQQQQQQQALQAQPPPIQQPPMQQP
 PPSQALPQQQLQMHHTQHHPQPQPVAQNQPSQLPPQSQTQPLVSQAQALPGQMLYTPPLKFVRA
 PMVVQPPVQPQVQQQTAVQTAQAAQMVAPGVQVSQSSLPMLSSPSPGQQVQTPQSMPPPPQSPQPGQ
 PSSQPNSNVSSGPAPSPSSFLPSPSPQSPVARTPQNFSVPSGPLNTPVNPSSVMSPAGSSQAEEQ
 QYLDKCLKLSKYIEPLRRMINKIDKNEDRKKDLSKMKSLLDILTDPKRCPLKTLQKCEIALEKLNKNDMA
 VPTPPPPVPPTKQYLCQPLLDVLANIRSPVFNHSLYRTFVPAMTAIHGPPITAPVCTRKRRLDDE
 RQSIPSVLQGEVARLDPKFLVNLDPHCSNNGTVHLICKLDDKDLPSVPPLELSVPADYPAQSPLWIDRQ
 WQYDANPFLQSVHRCMTRSLLQLPDKHSVTALLNTWAQSVHQAACLSAA

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

Tag: C-Myc/DDK

Predicted MW: 82.4 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.

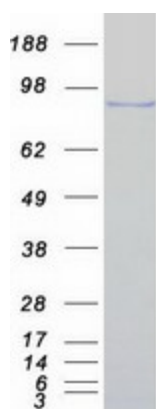
Note: For testing in cell culture applications, please filter before use. Note that you may experience some loss of protein during the filtration process.



[View online »](#)

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_056973
Locus ID:	51586
UniProt ID:	Q96RN5
RefSeq Size:	3331
Cytogenetics:	22q11.21
RefSeq ORF:	2244
Synonyms:	ARC105; CAG7A; CTG7A; PCQAP; TIG-1; TIG1; TNRC7
Summary:	The protein encoded by this gene is a subunit of the multiprotein complexes PC2 and ARC/DRIP and may function as a transcriptional coactivator in RNA polymerase II transcription. This gene contains stretches of trinucleotide repeats and is located in the chromosome 22 region which is deleted in DiGeorge syndrome. Alternative splicing results in multiple transcript variants. [provided by RefSeq, Jun 2014]
Protein Families:	Druggable Genome, Transcription Factors

Product images:



Coomassie blue staining of purified MED15 protein (Cat# [TP304224]). The protein was produced from HEK293T cells transfected with MED15 cDNA clone (Cat# [RC204224]) using MegaTran 2.0 (Cat# [TT210002]).