

Product datasheet for TP301665L

OriGene Technologies, Inc.

9620 Medical Center Drive, Ste 200 Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com CN: techsupport@origene.cn

MED10 (NM_032286) Human Recombinant Protein

Product data:

Product Type: Recombinant Proteins

Description: Recombinant protein of human mediator complex subunit 10 (MED10), 1 mg

Species: Human
Expression Host: HEK293T

Expression cDNA Clone >RC201665 protein sequence or AA Sequence: Red=Cloning site Green=Tags(s)

MAEKFDHLEEHLEKFVENIRQLGIIVSDFQPSSQAGLNQKLNFIVTGLQDIDKCRQQLHDITVPLEVFEY IDQGRNPQLYTKECLERALAKNEQVKGKIDTMKKFKSLLIQELSKVFPEDMAKYRSIRGEDHPPS

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

Tag: C-Myc/DDK
Predicted MW: 15.5 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 115662

 Locus ID:
 84246

 UniProt ID:
 Q9BTT4

 RefSeq Size:
 1059

 Cytogenetics:
 5p15.31





RefSeq ORF: 405

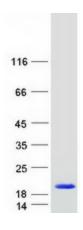
Synonyms: L6; NUT2; TRG20

Summary: MED10 is a component of the Mediator complex, which is a coactivator for DNA-binding

factors that activate transcription via RNA polymerase II (Sato et al., 2003 [PubMed

12584197]).[supplied by OMIM, Oct 2008]

Product images:



Coomassie blue staining of purified MED10 protein (Cat# [TP301665]). The protein was produced from HEK293T cells transfected with MED10 cDNA clone (Cat# [RC201665]) using MegaTran 2.0 (Cat# [TT210002]).