

# **Product datasheet for TP302305M**

#### OriGene Technologies, Inc.

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### MED30 (NM\_080651) Human Recombinant Protein

**Product data:** 

**Product Type:** Recombinant Proteins

**Description:** Recombinant protein of human mediator complex subunit 30 (MED30), 100 μg

Species: Human
Expression Host: HEK293T

**Expression cDNA Clone** >RC202305 protein sequence or AA Sequence: Red=Cloning site Green=Tags(s)

MSTPPLAASGMAPGPFAGPQAQQAAREVNTASLCRIGQETVQDIVYRTMEIFQLLRNMQLPNGVTYHTGT YQDRLTKLQDNLRQLSVLFRKLRLVYDKCNENCGGMDPIPVEQLIPYVEEDGSKNDDRAGPPRFASEERR

EIAEVNKKLKQKNQQLKQIMDQLRNLIWDINAMLAMRN

**TRTRPLEQKLISEEDLAANDILDYKDDDDKV** 

Tag: C-Myc/DDK

**Predicted MW:** 20.1 kDa

Concentration:  $>0.05 \mu g/\mu L$  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 542382

 Locus ID:
 90390

 UniProt ID:
 Q96HR3

 RefSeq Size:
 994





#### MED30 (NM\_080651) Human Recombinant Protein - TP302305M

Cytogenetics: 8q24.11

RefSeq ORF: 534

**Synonyms:** MED30S; THRAP6; TRAP25

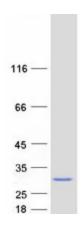
**Summary:** The multiprotein TRAP/Mediator complex facilitates gene expression through a wide variety of

transcriptional activators. MED30 is a component of this complex that appears to be metazoan

specific (Baek et al., 2002 [PubMed 11909976]).[supplied by OMIM, Nov 2010]

**Protein Families:** Druggable Genome, Transcription Factors

## **Product images:**



Coomassie blue staining of purified MED30 protein (Cat# [TP302305]). The protein was produced from HEK293T cells transfected with MED30 cDNA clone (Cat# [RC202305]) using MegaTran 2.0 (Cat# [TT210002]).