

Product datasheet for TP501996

OriGene Technologies, Inc.

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Commd4 (NM_025417) Mouse Recombinant Protein

Product data:

Product Type: Recombinant Proteins

Description: Purified recombinant protein of Mouse COMM domain containing 4 (Commd4), with C-

terminal MYC/DDK tag, expressed in HEK293T cells, 20ug

Species: Mouse

Expression Host: HEK293T

Expression cDNA Clone >MR201996 representing NM_025417 or AA Sequence: Red=Cloning site Green=Tags(s)

MRFRFCGDLDCPDWVLAEISTLAKISSVKLRLLCSQVLKELLGQGIDYEKILKLTADAKFESGDVKATVA VLSFILSSAAKHSVDSDSLSSELQQLGLPKEHATSLCRCYEEKQSPLQEHLRACSLRVNRLASVGWRVDY

TLSSSLLHSVEEPMVHLQLQVVPAPGTQAQPVSMSLSADKFQVLLAELKQAQTMMTALG

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

Tag: C-MYC/DDK

Predicted MW: 22.3 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

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 after receiving vials.

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 079693

Locus ID: 66199 **UniProt ID:** 09C002

RefSeq Size: 824

Cytogenetics: 9 B





Commd4 (NM_025417) Mouse Recombinant Protein – TP501996

RefSeq ORF: 597

Synonyms: 1110039H05Rik

Summary: May modulate activity of cullin-RING E3 ubiquitin ligase (CRL) complexes. Down-regulates

activation of NF-kappa-B.[UniProtKB/Swiss-Prot Function]