

## **Product datasheet for TP302655**

### OriGene Technologies, Inc.

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#### COMMD10 (NM\_016144) Human Recombinant Protein

**Product data:** 

**Product Type:** Recombinant Proteins

**Description:** Recombinant protein of human COMM domain containing 10 (COMMD10), 20 μg

Species: Human
Expression Host: HEK293T

**Expression cDNA Clone** >RC202655 protein sequence or AA Sequence: Red=Cloning site Green=Tags(s)

MAVPAALILRESPSMKKAVSLINAIDTGRFPRLLTRILQKLHLKAESSFSEEEEEKLQAAFSLEKQDLHL VLETISFILEQAVYHNVKPAALQQQLENIHLRQDKAEAFVNTWSSMGQETVEKFRQRILAPCKLETVGWQ

LNLQMAHSAQAKLKSPQAVLQLGVNNEDSKSLEKVLVEFSHKELFDFYNKLETIQAQLDSLT

**TRTRPL**EQKLISEEDLAANDILDYKDDDDK**V** 

Tag: C-Myc/DDK

Predicted MW: 22.8 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 057228

 Locus ID:
 51397

 UniProt ID:
 Q9Y6G5

 RefSeq Size:
 1456





#### COMMD10 (NM\_016144) Human Recombinant Protein - TP302655

**Cytogenetics:** 5q23.1

RefSeq ORF: 606

Synonyms: PTD002

Summary: May modulate activity of cullin-RING E3 ubiquitin ligase (CRL) complexes (PubMed:21778237).

May down-regulate activation of NF-kappa-B (PubMed:15799966).[UniProtKB/Swiss-Prot

Function]

# **Product images:**



Coomassie blue staining of purified COMMD10 protein (Cat# TP302655). The protein was produced from HEK293T cells transfected with COMMD10 cDNA clone (Cat# [RC202655]) using MegaTran 2.0 (Cat# [TT210002]).