

## Product datasheet for **TP309638M**

### COMMD4 (NM\_017828) Human Recombinant Protein

#### Product data:

Product Type:	Recombinant Proteins
Description:	Recombinant protein of human COMM domain containing 4 (COMMD4), 100 µg
Species:	Human
Expression Host:	HEK293T
Expression cDNA Clone or AA Sequence:	>RC209638 representing NM_017828 <b>Red</b> =Cloning site <b>Green</b> =Tags(s)
	 MRFRCGDLDCPDWVLAEISTLAKMSSVKLRLLCSQVLKELLGQGIDYKILKLTADAKFESGDVKATVA VLSFILSSAAKHSVDGESLSSELQQLGLPKEHAASLCRCYEEKQSPLQKHLRVCSLRMNRLAGVGWRVDY TLSSLLQSV EEP MVHLRLEVAAAPGTPAQPVAMSLSADKFQVLLAELKQAQTLMSSLG  <b>TRTRPLEQKLISEEDLAANDILDYKDDDDKV</b>
Tag:	C-Myc/DDK
Predicted MW:	21.6 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:	<a href="#">NP_060298</a>
Locus ID:	54939
UniProt ID:	<a href="#">Q9H0A8</a>
RefSeq Size:	1948



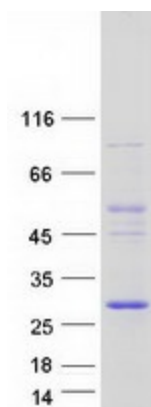
[View online »](#)

Cytogenetics: 15q24.2

RefSeq ORF: 597

Summary: May modulate activity of cullin-RING E3 ubiquitin ligase (CRL) complexes (PubMed:21778237).  
Down-regulates activation of NF-kappa-B.[UniProtKB/Swiss-Prot Function]

### Product images:



Coomassie blue staining of purified COMMD4 protein (Cat# [TP309638]). The protein was produced from HEK293T cells transfected with COMMD4 cDNA clone (Cat# [RC209638]) using MegaTran 2.0 (Cat# [TT210002]).