

Product datasheet for **TP302655M**

COMMD10 (NM_016144) Human Recombinant Protein

Product data:

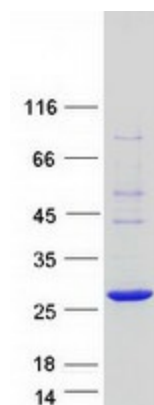
Product Type:	Recombinant Proteins
Description:	Recombinant protein of human COMM domain containing 10 (COMMD10), 100 µg
Species:	Human
Expression Host:	HEK293T
Expression cDNA Clone or AA Sequence:	>RC202655 protein sequence Red =Cloning site Green =Tags(s)
	MAVPAALILRESPTSMKKAVSLINAIDTGRFPRLLTRILQKLHLKAESSFSEEEEEKLQAASFLEKQDLHL VLETISFILEQAVYHNVPKPAALQQQLENIHLRQDKAEAFVNTWSSMGQETVEKFRQRILAPCKLETVGWQ LNLQMAHSAQAKLKSPQAVLQLGVNNEDSKSLEKVLVEFSHKELDFYNKLETIQAQLDSL TRTRPLEQKLISEEDLAANDILDYKDDDDKV
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:	<u>NP_057228</u>
Locus ID:	51397
UniProt ID:	<u>Q9Y6G5</u>
RefSeq Size:	1456



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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]).