

## Product datasheet for **TP307984M**

### COMMD7 (NM\_053041) Human Recombinant Protein

#### Product data:

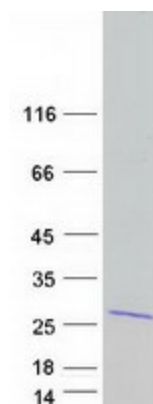
Product Type:	Recombinant Proteins
Description:	Recombinant protein of human COMM domain containing 7 (COMMD7), transcript variant 1, 100 µg
Species:	Human
Expression Host:	HEK293T
Expression cDNA Clone or AA Sequence:	>RC207984 protein sequence <b>Red</b> =Cloning site <b>Green</b> =Tags(s)
	 MGRLHCTEDPVPEAVGGDMQQNLNQLGAQQFSALTEVLFFHFLTEQKEVERFLAQLSEFATTNQISLGLSLRS IVKSLLLVPNGALKKSLTAKQVQADFITLGLSEEKATYFSEKWKQNTPTLARWAIGQTLMINQLIDMEWK FGVTSGSSELEKVGSI FLQLKLVKKG NQTKNVYIELTLPQFYSFLHEMERVRTSMECF C  <b>TRTRPLEQKLISEEDLAANDILDYKDDDDKV</b>
Tag:	C-Myc/DDK
Predicted MW:	22.4 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_444269</a>
Locus ID:	149951
UniProt ID:	<a href="#">Q86VX2</a>



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RefSeq Size:	1928
Cytogenetics:	20q11.21
RefSeq ORF:	600
Synonyms:	C20orf92; dj1085F17.3
Summary:	May modulate activity of cullin-RING E3 ubiquitin ligase (CRL) complexes (PubMed:21778237). Associates with the NF-kappa-B complex and suppresses its transcriptional activity (PubMed:15799966).[UniProtKB/Swiss-Prot Function]

### Product images:



Coomassie blue staining of purified COMMD7 protein (Cat# [TP307984]). The protein was produced from HEK293T cells transfected with COMMD7 cDNA clone (Cat# [RC207984]) using MegaTran 2.0 (Cat# [TT210002]).