

Product datasheet for TP520512

Cog7 (NM_001033318) Mouse Recombinant Protein

Product data:

Product Type:	Recombinant Proteins
Description:	Purified recombinant protein of Mouse component of oligomeric golgi complex 7 (Cog7), with C-terminal MYC/DDK tag, expressed in HEK293T cells, 20ug
Species:	Mouse
Expression Host:	HEK293T
Expression cDNA Clone or AA Sequence:	>MR220512 representing NM_001033318 Red=Cloning site Green=Tags(s)

MDFSKFLADDFVDKDWINAAFRAGPKDGAAGKADGHAATLVMKQLQFIQEVNHAVEETSLQALQNMPKVL
RDVEALKQEASFLKEQMILVKEDIKKFEQDTSQSMQVLVEIDQVKSRLAAESLQEADKWSTLSADIEE
TFKTQDIAVISAKLTGMQNSLMMLVDTPDYSEKCVHLEALKNRLEALASPQIVASFTSQSVDQSKVFKV
FTEIDRMPQLLAYYYKCHKVQLLATWQELCQSDLPDRQLTGLYDALLGAWHTQTQWATQVFKNPHEVVT
VLLIQTALGALVPSLPMCLSAGVERAGPELELTRLLEFYDTTAHFAKGLEMALLPHLQDHNLVKKVELVDA
VYGPYPKPFQLKYGDMEENLLIQISAVPLEHGEVIDCVQELSHSVHKLFGLASAAVDRCAKFTNGLGTCG
LLTALKSLFAKYVSHFTNALQSIRKKCKLDDIPPNSLFQEDWTAFAQNSVRIIATCGELLRQCDFEQQLA
NRILSTAGKYLSDSYSPRSLAGFQDSILTDDKSPAKNPWQEYNYLQKDNPAEYASLMEILYTLKEKSSN
HNLLSASRTALTRLNQQAHQLAFDSVFLRIKQQLLLVSRMDSWNTAGIGETLTDLPFSLTPLEYISNI
GQYIMSLPLNLEPFVTQEDSALELALHAGKLPFPPEQGDELPELDNMADNWLGSIARATMQTYCDVILQI
PEVTPHSTKQLATDIDYLINVMDALGLQPSRTLQNIALLKAKPEEYRQVSKGLPRRLAATVATMRGVNY

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

Tag:	C-MYC/DDK
Predicted MW:	86.1 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.



[View online »](#)

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_001028490</u>
Locus ID:	233824
UniProt ID:	<u>Q3UM29</u> , <u>A0A0R4J0Q9</u>
RefSeq Size:	2884
Cytogenetics:	7 F2
RefSeq ORF:	2310
Synonyms:	5630400E24Rik; Gm167
Summary:	Required for normal Golgi function.[UniProtKB/Swiss-Prot Function]