

## Product datasheet for TP510339

### Cog2 (NM\_029746) Mouse Recombinant Protein

#### Product data:

Product Type:	Recombinant Proteins
Description:	Purified recombinant protein of Mouse component of oligomeric golgi complex 2 (Cog2), with C-terminal MYC/DDK tag, expressed in HEK293T cells, 20ug
Species:	Mouse
Expression Host:	HEK293T
Expression cDNA Clone or AA Sequence:	>MR210339 protein sequence <b>Red</b> =Cloning site <b>Green</b> =Tags(s)

MEKRRMNLPTGPDTLCFDKDEFMKEDFDVDHFVSDCRKRVQLEELRDDLELYYKLLKTAMVELINKDYAD  
FVNLSTNLVGMDRALNQLSVPLGQLREEVLSLRSSVSEGILAVDERMSKQEDIRKKKMSVLRLIQVIRSV  
EKIEKILNSQSSKDVSSQEASSPLLTGQVLERIATEFNQLQFHAVQSKGMPLLDKVRPRIAGITAMLQQS  
LEGLLLEGLQTSVDIVRHCLRTYATIDKTQDAEALVGQVLVVKPYVNEVIVEQFVESHPSGLQLMYNKLL  
EFVPHHCRLLREVTGGAVSSEKGTIVPGYDFLNSVWPEIVRGLEEKLP SLFNP GDDPAFHQKYTVSMDF  
VQRFERQCGSQASVKRLRAHPAYHNFSNKWNLPVYFQIRFREVAGSLEAALTDGLEDAPAGSPYCLLASH  
RTWISLGKCWSDEMFLPLLAHRLWRLTLQILARFSVFVSELSVRPVS NESAKETKKPLTGSKDPSEDQGS  
HASEASAASISSTQLVYVSDLGMRQEWLPDLLETVKQKLEMIGFKNFSSISAALEDSQSALSAHVPALS  
SRIVQDLSESCFSYLKSALEVPRLYRRTNKEVPSTASSYVDSALKPLYQLQSGHGDKVQPAVMQSWLQEA  
LSDSTHRYFETVSDVLSVKKMEESLKRKQARRSPATNPVSSSGGMSDDDKIRLQLALDVEHLGEQIQ  
RMGLQTSDIKSFALMELILAARDQAAAEQP

**TRTRPLEQKLISEEDLAANDILDYKDDDDKV**

Tag:	C-MYC/DDK
Predicted MW:	82 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.



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<b>Stability:</b>	Stable for 12 months from the date of receipt of the product under proper storage and handling conditions. Avoid repeated freeze-thaw cycles.
<b>RefSeq:</b>	<u><a href="#">NP_084022</a></u>
<b>Locus ID:</b>	76332
<b>UniProt ID:</b>	<u><a href="#">Q921L5</a></u>
<b>RefSeq Size:</b>	2839
<b>Cytogenetics:</b>	8 E2
<b>RefSeq ORF:</b>	2196
<b>Synonyms:</b>	1190002B08Rik; 2700012E02Rik; C86089; Ldlc
<b>Summary:</b>	Required for normal Golgi morphology and function.[UniProtKB/Swiss-Prot Function]