

Product datasheet for TP516147

Cog5 (NM_001163126) Mouse Recombinant Protein

Product data:

Product Type:	Recombinant Proteins
Description:	Purified recombinant protein of Mouse component of oligomeric golgi complex 5 (Cog5), with C-terminal MYC/DDK tag, expressed in HEK293T cells, 20ug
Species:	Mouse
Expression Host:	HEK293T
Expression cDNA Clone or AA Sequence:	>MR216147 representing NM_001163126 Red =Cloning site Green =Tags(s)

MEGGDSTISVAGRGASGSAWAATVQAILQDDCYSEFLNEDFDVKYTSQSIHQAVIAEQLAKLAQGISQ
 LDKEHLQVVARHEDLLAQATGIESLEGVLQMMQTRIGALQGAVDRMKS KIVEPYNKIVARTALRLQV
 ACDLLRRIIRILYLSKRLQGQLQGGSREITKAAQSLNELDYLSQGIDLSGIEVIENDLLFIARARLEVEN
 QAKRLEQGVETQNPTQVGTALQVFHNLGTLKETVTSVVDGYCAALED SINNALDVKVLTPSQSAVRGG
 PGRAAMPTPGSTAGFRASLWTNMEKLMDHICAACGQVQHLQKVLTKKRD PVSHICFIEEIIKDGQPEILY
 MFWNAVTLALSSHFSATNSSMFLKQAFEGEYPKLLRLYNDLWKRLQ QSSQNTQGTFSPTGDLCDVL
 P
 HMEDDTQDMFRLKRPDYDPEKALKDSLQPYEAA YLSKSLSR LFDPINLVFPFGGRNPPSSDEL DGITKI
 TSELNVAVDANLTLAVSKNVAKTIQLYAVKSEQLLSTQGDASQVIGPLTEGQKRN VG VVNSLFKLHQSV
 TKVVASQSSFSATAEQTIMSALKTIHDLMGNAIQPL LTVADAIEAIIITMHQEDFSGASSSGKPDVPC
 SLYMKELQGFIARVMNDYFKHFECLDFVFDNTEAIAQRAIELFIRNASLIRPLGEGGKLR LAADFAQMEL
 AVGPLCRRVSDLGKSYRMLRSFRPLLFTSEHVADSPAVGDIIPFSIIIQFLFTRAPAE LKSPFQRAEWS
 HARFSQWLDDHPSEKDRLLLLRGAL EAYVQSVRSRDGKEFAPVYPIMVQLLQKAMSALQ

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

Tag:	C-MYC/DDK
Predicted MW:	91.4 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
Note:	For testing in cell culture applications, please filter before use. Note that you may experience some loss of protein during the filtration process.


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Storage:	Store at -80°C after receiving vials.
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_001156598</u>
Locus ID:	238123
UniProt ID:	<u>Q8C0L8</u>
RefSeq Size:	2997
Cytogenetics:	12 A2-A3
RefSeq ORF:	2487
Synonyms:	5430405C01Rik; C87247; D18362; GOLTC1; GTC90
Summary:	Required for normal Golgi function.[UniProtKB/Swiss-Prot Function]