

## Product datasheet for TP516079

### Ckap2 (NM\_001004140) Mouse Recombinant Protein

#### Product data:

Product Type:	Recombinant Proteins
Description:	Purified recombinant protein of Mouse cytoskeleton associated protein 2 (Ckap2), with C-terminal MYC/DDK tag, expressed in HEK293T cells, 20ug
Species:	Mouse
Expression Host:	HEK293T
Expression cDNA Clone or AA Sequence:	>MR216079 protein sequence <b>Red</b> =Cloning site <b>Green</b> =Tags(s)
	<p>MAESRKRFLGRAARNPLPVTRDLQLPPTRRDQPAFREQRKQKLKEYLLIRKTVFPYKQENQISRDQKMIT SEDRVQEGKKVVKLKEVADKENIESTVEKNCIPLKAGEVTSSEIHNSKDNVQAVQLLSTRDDLPGQTVT LDPACHHKDNKKMQMTAEKPKQDSNVSKRVLGYHGGQIVQSKINSFRKLPSVKGESLTTTKLPTTVSK AMKAQSEPANTVSVKASTTAAATKFADAKPVSTASKDTLVRPPIRSLHSSSHGAAKQGLSRPLANVTVRK GMLDKESHRSPPVSVKAGSSQAPSRSIASKDAARTDSSNTRLMVKPKDQRRYTIAGASVHRSAQLK DTTAERKAQMTEWRTGKGKGLKRPPHSVVTQAEPKGQSENVPVGSFWTTMAEEDQRLFTEKVNKTISECL NLINEGCPKEEILATLNDLIHNIPDAKKLVKYWICLVRIEPIITSPIENIISIYEKAILAGAQPIEEMRHI IIDILTTKSQEKVNLGENIEEAHATKEPIQEVNADANVGSGKPGEEHHGKVEVYEDDQDNKIKDPDLT TPDSKTEAGCIIRYNVSSTPRLQSMKKMQHDKNSTLKLKFLTPVRRSRRIQDKTSRLPAMLKDHDPSVS SLEQLSELGGDAFVCRPNAALCPLFFETDVAEEE</p> <p><b>TRTRPLEQKLISEEDLAANDILDYKDDDDKV</b></p>
Tag:	C-MYC/DDK
Predicted MW:	74 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.
Stability:	Stable for 12 months from the date of receipt of the product under proper storage and handling conditions. Avoid repeated freeze-thaw cycles.



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RefSeq:	<a href="#">NP_001004140</a>
Locus ID:	80986
UniProt ID:	<a href="#">Q3V1H1</a>
RefSeq Size:	2601
Cytogenetics:	8 A2
RefSeq ORF:	1995
Synonyms:	AI461656; AW228814; LB1
Summary:	Possesses microtubule stabilizing properties. Involved in regulating aneuploidy, cell cycling, and cell death in a p53-dependent manner.[UniProtKB/Swiss-Prot Function]