

## Product datasheet for TP519096

### Cenpp (NM\_025495) Mouse Recombinant Protein

#### Product data:

Product Type:	Recombinant Proteins
Description:	Purified recombinant protein of Mouse centromere protein P (Cenpp), with C-terminal MYC/DDK tag, expressed in HEK293T cells, 20ug
Species:	Mouse
Expression Host:	HEK293T
Expression cDNA Clone or AA Sequence:	>MR219096 protein sequence <b>Red</b> =Cloning site <b>Green</b> =Tags(s)
	 MDSETRELRALEAEVAALQRECRMLQNAGEKASGAWKSFQKISQSDSEEWESLKDRLRSQLEHLRSEHSFL SKLTGFNIRNYSKMEDIVNTEETEKDTKKVLQKHRLSGNCNMVTFQLEFEVLEMETKEKKSSIITDLSII MEPTEYSELSEFASRAEEKRDLLMFFRSLHFFVEWCEYRENTFKHFKEKYPDTVYLLEGTCSHCMEIRST RQPGFELVIVWKIQIDEEGMVFPKLDLLTKVPERALGLDKNRVIETAPLSFRSLLGVLGIEAALDSLIRL FSGDNN  <b>TRTRPLEQKLISEEDLAANDILDYKDDDDKV</b>
Tag:	C-MYC/DDK
Predicted MW:	33.3 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.
RefSeq:	<a href="#">NP_079771</a>
Locus ID:	66336
UniProt ID:	<a href="#">Q9CZ92</a> , <a href="#">B2RVI6</a>



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RefSeq Size: 1054

Cytogenetics: 13 A5

RefSeq ORF: 861

Synonyms: 1700022C02Rik; 4921518G09Rik

**Summary:** Component of the CENPA-CAD (nucleosome distal) complex, a complex recruited to centromeres which is involved in assembly of kinetochore proteins, mitotic progression and chromosome segregation. May be involved in incorporation of newly synthesized CENPA into centromeres via its interaction with the CENPA-NAC complex (By similarity).[UniProtKB/Swiss-Prot Function]