

Product datasheet for TP511207

Cep104 (NM_177673) Mouse Recombinant Protein

Product data:

Product Type:	Recombinant Proteins
Description:	Purified recombinant protein of Mouse centrosomal protein 104 (Cep104), with C-terminal MYC/DDK tag, expressed in HEK293T cells, 20ug
Species:	Mouse
Expression Host:	HEK293T
Expression cDNA Clone or AA Sequence:	>MR211207 representing NM_177673 Red =Cloning site Green =Tags(s) MPHKIGFWVSSSGHEDGFSARELMIHAPT VSGWRSPKFCQFPQEIVLQMVERCVRKLQLLAHQYMISS KVEFYISESLPEYLPYQAERFRRLGYVSLCDNEKTGCKARELKS VYVD AVGQFLKLIFHQNHANKYNIY NQVALVAINIIGDPADLGDENITSREKLIDHYLGHSHPNPEDPALDGTFSGRSDYISPLDDLAFDMYQD PEVAQIIRRLDERKREAVKKERYDHAKKLQAIADLQKVGERLGRYEVEKRCAVEKEDYDLAKEKKQQMA RYRAQVYEQLELHGLLQGEPEMQRPFALPLQPLASPSPQHWKAVSSLPRTEKLVAEDSFAGPVLQEKPS ASSPQHS AVDPSPPAAGHAPRSHT E VLPYDERPLPVTRKQLGEASAEAEVKEADSDVRRRGVAGEPEPLT EKALREASAAIDTLGEALVAGAYSKMWSCREDALLALYKKLMEMPVGTQKEDLKNMLRASVFLIRRAIKD IVASVFQASLKLKMIITQYIPKHKLGLDTHCVERAFPLLLARAGDSSARLRVMA LNF IQEMALFKEV KSLQLIPSYLVQPLKANASVHLAMSQVDLLARLLRDLGTESSGFTVDNVMKFAVSALEHRVYEVRETAVR IILD MYRQHPALTLEHLPPDDSATRRNLLYKAIFEGFAKIDGSVLPTEAEVRAQKRVATKEAEKQKKEEM KALQGQSGELRETQAGVQEKES EAVKL RNQDPQGRKAVLPDTPEIPANHFLDNLCIFCGERNESFTEEGL DLHYWKHCLMLTRCDHCRQVVEISSLTEHLLTECDRRDGF GKCPRCSEAI PKEELPGHIKTKECSPAKPE KVANHCP LCHENFAPGEEAWKVHLMGPAGCTMNL RKTHVLYKATAPQ QGKGPA AAKSSTSAPKVGSKI PT PKGGLSKSSSR TYMRR TR TRPLEQKLISEEDLAANDILDYKDDDDKV
Tag:	C-MYC/DDK
Predicted MW:	103.9 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


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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:	<u>NP_808341</u>
Locus ID:	230967
UniProt ID:	<u>Q80V31</u>
RefSeq Size:	3293
Cytogenetics:	4 E2
RefSeq ORF:	2778
Synonyms:	A930027E11; AI115523; Kiaa0562; mKIAA0562
Summary:	Required for ciliogenesis and for structural integrity at the ciliary tip.[UniProtKB/Swiss-Prot Function]