

Product datasheet for TP519139

Ccdc87 (NM_207268) Mouse Recombinant Protein

Product data:

Product Type:	Recombinant Proteins
Description:	Purified recombinant protein of Mouse coiled-coil domain containing 87 (Ccdc87), with C-terminal MYC/DDK tag, expressed in HEK293T cells, 20ug
Species:	Mouse
Expression Host:	HEK293T
Expression cDNA Clone or AA Sequence:	>MR219139 protein sequence Red =Cloning site Green =Tags(s)
	MEPHSQEPDLKPIYHRLLSPLSLFSPKAKPPPEPPKRPSQDATPLQSIPLAKLKVGPLCRQVSKRLASSG RAARVTAKDRLRLTEVILEELKCNWREPPIEPILDYENNQKLQRLESYVLISSEQLFVRYLHLLVTLPT SRRVFTESATLSRLAVNLARDCTVFLTSPDVYRCLLADFQTLNLNKHAAQGGIVKLRPCCPPGTFKLCPI PWPHSTGLDHMPCCSSNLNLYLVQLSRPYDFPSEPEPDPVEELKSIPQLKSRQQLLWVPSMIKDKEIESRP SPMVPLPSHSPSSSHQFPTSPVHSLWLRGQSMPCLEHGWSLADELCLLPSPHPLTPLILASESKPLPF RDIVAEDLKQKMKIMRMEWSRYSLLDSGLPPLLGLVLRRLTAQHHEKLQQMIKSLQEEEASGKWDLP P RIIPLHPQPVTVALKVHDQVIVQVATVQLSERYFNDSFHVEGAGVLYNHILTGEIDGKAIEEMDADRLVGN TTGEVYKELMSRVSVSHLSFEEDQIEPSADKDWSSYLASSFLHQDKHMPINRNVLGVFYSRRTSTPKPV PEKVPSTLLPRHKSWDKRPNRHGVWMNWLKPSVSEDFYKLSFQESDFLHVIFQMYEKEAPVEVPVPV QEYLDIQPPPLLQDEEFMQGKWDWSSVIEDGSGPGRAYIHNLQQLKRLWVMEVPEQNRLDMVI KY SSNARLQQLPALIKAWQVLKPIQKRESLLGRLEWFEQQASDPNRRFFQKPDLLMNRLLLENRFRSYLQRK LNRMESNLVSLERIESVFGEPTFKGRSYLKKMKQDKVEMLYWLQQRRIRNLTQAQKTRFQSCFTFTGS SSQALVAPGNTPTTH TRTRPLEQKLISEEDLAANDILDYKDDDDKV
Tag:	C-MYC/DDK
Predicted MW:	98.5 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_997151</u>
Locus ID:	399599
UniProt ID:	<u>Q8CDL9</u>
RefSeq Size:	3163
Cytogenetics:	19 A
RefSeq ORF:	2565
Synonyms:	4931419P11Rik
Summary:	Plays a role in spermatogenesis, where it is important for normal sperm head morphology. Also required for the acrosome reaction and thus normal male fertility.[UniProtKB/Swiss-Prot Function]