

Product datasheet for TP500630

Ccdc134 (NM_172428) Mouse Recombinant Protein

Product data:

Product Type:	Recombinant Proteins
Description:	Purified recombinant protein of Mouse coiled-coil domain containing 134 (Ccdc134), with C-terminal MYC/DDK tag, expressed in HEK293T cells, 20ug
Species:	Mouse
Expression Host:	HEK293T
Expression cDNA Clone or AA Sequence:	>MR200630 protein sequence Red =Cloning site Green =Tags(s)
	<p>MDLLQFLAAFSVLLWPGTEVTGALKSTLDPSLKIYKKMFVKKRREQLLALKNLAQLNDIHQQYKILDVML KGLFKVLEDSRTVLIAADVLPDGPVPQDEKLDKDAFHVVENTAFFGDVVLRFKIVHHYFDHNSNWNLLI RWGISFCNQTGVFDQGPSPILSLMAQELGITEKDSDFRNPFKTDQTEFIPSTDPFQKALREEEKRRKKE ERRKEIRKGPRISSRSQSEL</p> <p>TRTRPLEQKLISEEDLAANDILDYKDDDDKV</p>
Tag:	C-MYC/DDK
Predicted MW:	26.5 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
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:	NP_766016
Locus ID:	76457
UniProt ID:	Q8C7V8
RefSeq Size:	2073



[View online »](#)

Cytogenetics: 15 E1

RefSeq ORF: 690

Synonyms: 2310042L06Rik; AW208859

Summary: In extracellular secreted form, promotes proliferation and activation of CD8(+) T cells, suggesting a cytokine-like function. Enhances cytotoxic anti-tumor activity of CD8(+) T cells. May inhibit ERK and JNK signaling activity. May suppress cell migration and invasion activity, via its effects on ERK and JNK signaling.[UniProtKB/Swiss-Prot Function]