

Product datasheet for TP501989

Commd9 (NM_029635) Mouse Recombinant Protein

Product data:

Product Type:	Recombinant Proteins
Description:	Purified recombinant protein of Mouse COMM domain containing 9 (Commd9), with C-terminal MYC/DDK tag, expressed in HEK293T cells, 20ug
Species:	Mouse
Expression Host:	HEK293T
Expression cDNA Clone or AA Sequence:	>MR201989 representing NM_029635 Red =Cloning site Green =Tags(s)
	MAALTAEHFVALQSLLKASSKDVVRQLCQESFSSSCLDSESLDKTCSSLSVPQGEAAQLLQALHHFTRL VAFRDLSSAEAILALFPENFHQNLKNLLTKIIVEHISTWRAEAQANQISLPRLVDLDWRVDIKTSSDNIS RMAVPTCLLQMKIQEDPSLCGEKPSISAVTMELSKETLDTMLDGLGRIRDQLSAVANK
	TR TRPLE Q KLISEEDLAANDILDYKDDDDKV
Tag:	C-MYC/DDK
Predicted MW:	21.9 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
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_083911</u>
Locus ID:	76501
UniProt ID:	<u>Q8K2Q0</u>
RefSeq Size:	1175
Cytogenetics:	2 E2



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RefSeq ORF: 594

Synonyms: 1810029F08Rik; AA409293

Summary: May modulate activity of cullin-RING E3 ubiquitin ligase (CRL) complexes. May down-regulate activation of NF-kappa-B. Modulates Na(+) transport in epithelial cells by regulation of apical cell surface expression of amiloride-sensitive sodium channel (ENaC) subunits.
[UniProtKB/Swiss-Prot Function]