

Product datasheet for TP501189

Nudcd2 (NM_026023) Mouse Recombinant Protein

Product data:

Product Type:	Recombinant Proteins
Description:	Purified recombinant protein of Mouse NudC domain containing 2 (Nudcd2), with C-terminal MYC/DDK tag, expressed in HEK293T cells, 20ug
Species:	Mouse
Expression Host:	HEK293T
Expression cDNA Clone or AA Sequence:	>MR201189 protein sequence Red=Cloning site Green=Tags(s)
	MSAPFEERSGVVPCGTPWGQWYQTLLEVFIEVQVPPGTRAQDIQCGLQSRHVALAVGGREILKGLFDST IADEGTWTLEDRKMVRIVLTKTKRDAANCWTSLLESEYAADPWVQDQMQRKLTLERFQKENPGDFDSGAE ISGNYTKGGPDFSNLEK
	TRTRPLEQKLISEEDLAANDILDYKDDDDKV
Tag:	C-MYC/DDK
Predicted MW:	17.7 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_080299</u>
Locus ID:	52653
UniProt ID:	<u>Q9CQ48</u>
RefSeq Size:	1599
Cytogenetics:	11 24.41 cM



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RefSeq ORF: 474

Synonyms: 2700047N05Rik; D11Ertd603e; RP23-382C18.4

Summary: May regulate the LIS1/dynein pathway by stabilizing LIS1 with Hsp90 chaperone.
[UniProtKB/Swiss-Prot Function]