

Product datasheet for **TP506673**

Nucb2 (NM_001130479) Mouse Recombinant Protein

Product data:

Product Type:	Recombinant Proteins
Description:	Purified recombinant protein of Mouse nucleobindin 2 (Nucb2), with C-terminal MYC/DDK tag, expressed in HEK293T cells, 20ug
Species:	Mouse
Expression Host:	HEK293T
Expression cDNA Clone or AA Sequence:	>MR206673 protein sequence Red =Cloning site Green =Tags(s)
	<p>MRWRIIQVQYCFLLVPCMLTALAEAVPIDVDKTKVHNTEPVENARIEPPDTGLYYDEYLKQVIEVLETPH FREKLQKADIEEIRSGRLSQELDLVSHKVRTRLDELKRQEVGRLRMLIKAKLDALQDTGMNHHLLKQFE HLNHQNPNTFESRDLMLIKAATADLEQYDRTRHEEFKKYEMMKEHERREYLKTLSEEKREKKEESKFEEM KRKHEDHPKVNHPGSKDQLKEVWEETDGLDPNDFDPKTFKHLHDVNNDGFLDEQEALFTRELEKVYNP QNAEDDMIEMEEERLRMREHVMSEIDNNKDRLVTLLEFLRATEKKEFLEPDSWETLDQQQLFTEDELKEY ESIIAIQENELKKRAEELQKQKEDLQRQHDHLEAQKQEYHQAVQHLEQKQLQGIAPSGPAGELKFEFPH</p> <p>TRTRPLEQKLISEEDLAANDILDYKDDDDKV</p>
Tag:	C-MYC/DDK
Predicted MW:	50.3 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_001123951
Locus ID:	53322
UniProt ID:	P81117 , Q3TV28



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RefSeq Size:	1703
Cytogenetics:	7 F1
RefSeq ORF:	1263
Synonyms:	AI607786; Calnuc; Nefa; Nesfatin-1
Summary:	Calcium-binding protein. May have a role in calcium homeostasis.[UniProtKB/Swiss-Prot Function]