OriGene Technologies, Inc.
9620 Medical Center Drive, Ste 200
Rockville, MD 20850, US
Phone: +1-888-267-4436
https://www.origene.com
techsupport@origene.com
EU: info-de@origene.com
CN: techsupport@origene.cn

Product datasheet for TP508597

N4bp3 (NM_145974) Mouse Recombinant Protein

Product data:

Product Type:	Recombinant Proteins
Description:	Purified recombinant protein of Mouse NEDD4 binding protein 3 (N4bp3), with C-terminal MYC/DDK tag, expressed in HEK293T cells, 20ug
Species:	Mouse
Expression Host:	HEK293T
Expression cDNA Clone or AA Sequence:	>MR208597 protein sequence Red=Cloning site Green=Tags(s) MATTSGPAGIAMGSVGSLLERQDFSPEELRAALAGSRGSRQPDGLLRKGLGQREFFSYLHLPKKDGKTTK RAPRNEPDYATLYYREHPRAGDFSKTSLPERGRFDKCRIRPSVFKPPVGSGKGFLSMQSLAAHKGQKLWR SNGSLHTLACHPPLSPGPRASQARAQLLHALSLDEGGPEPSLSDSSSGGSFGRSPGTGPSPFSSSLGHIN HLGGSLDRAPRSPKESGPLAVLSCLPEPPPPYEFSCPTTEEVAVLPEAREELKRDLGDQDVSNSFTQVLE ERQRLWLSELKRLYVERLHEVAQKAERSERNLQLQLFMAQQEQRRLRKELRAQQGLAPEPRTSGSSMEA D PNARPEEEARWEVCQKTAEISLLKQQLREAQAELAQKLAEIFSLKTQLRGSRAQAQAQDAELARLREAVH SLQEQAPREEAPGSCETDDCKSRGLLGEAGGSEAREGAEQLRAELLQERLRGQEQALRFEQERQTWQEEK ERVLRYQREIQGSYMDMYRRNQALEHELRLLREPPTSWSPRLESSKI TRTRPLEQKLISEEDLAANDILDYKDDDDKV
Tag:	C-MYC/DDK
Predicted MW:	60 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.

This product is to be used for laboratory only. Not for diagnostic or therapeutic use.
©2025 OriGene Technologies, Inc., 9620 Medical Center Drive, Ste 200, Rockville, MD 20850, US

View online »

RefSeq:	NP_666086
Locus ID:	212706
UniProt ID:	Q8C7U1
RefSeq Size:	2593
Cytogenetics:	11 B1.3
RefSeq ORF:	1611
Synonyms:	C330016O10Rik
Summary:	Plays a role in axon and dendrite arborization during cranial nerve development. May also be important for neural crest migration and early development of other anterior structures including eye, brain and cranial cartilage.[UniProtKB/Swiss-Prot Function]

This product is to be used for laboratory only. Not for diagnostic or therapeutic use.
©2025 OriGene Technologies, Inc., 9620 Medical Center Drive, Ste 200, Rockville, MD 20850, US