

Product datasheet for TP524343

Naa30 (NM_001081430) Mouse Recombinant Protein

Product data:

Product Type:	Recombinant Proteins
Description:	Purified recombinant protein of Mouse N(alpha)-acetyltransferase 30, NatC catalytic subunit (Naa30), with C-terminal MYC/DDK tag, expressed in HEK293T cells, 20ug
Species:	Mouse
Expression Host:	HEK293T
Expression cDNA Clone or AA Sequence:	>MR224343 representing NM_001081430 Red =Cloning site Green =Tags(s) MAEVPPGPSSLLPPPAPAAPAAAEALRCFPAGAAALACCSEDEEDDEEHEGGCGSPAGGEAATSAKARSCL RCPQLPPEQQQQQLNGLIGPELRHLRAAATLKSIVLSAAEAAAPDGASKVTATKGAEGHPGERPPHSVPN NARTALPGRSEAAAAAAGAASDPAAARNGLVEGTEQEEEEEMDEQVRLSSSLTTGCSLRSSQGREAEPG EDRTIRYVRYESELQMPDIMRLITKDLSEPSIYTYRYFIHNWPQLCFLVSGWNENRCVGAIVCKLDMHK KMFRRGYIAMLAVDSKYRRNGIGTNLVKKAIYAMVEGDCDEVVLETEITNKSALKLYENLGFVRDKRLFR YYLNGVDALRLKLWLR TR TRPLEQKLI SEEDLA ANDILDYK DDDDKV
Tag:	C-MYC/DDK
Predicted MW:	40.2 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.
Locus ID:	70646
RefSeq Size:	4597
Cytogenetics:	14 C1


[View online »](#)

RefSeq ORF:	1098
Synonyms:	4930487N19Rik; 5730533P17Rik; AI447922; AW322455; Nat12
Summary:	Catalytic subunit of the N-terminal acetyltransferase C (NatC) complex. Catalyzes acetylation of the N-terminal methionine residues of peptides beginning with Met-Leu-Ala and Met-Leu-Gly. Necessary for the lysosomal localization and function of ARL8B suggesting that ARL8B is a NatC substrate.[UniProtKB/Swiss-Prot Function]