

Product datasheet for **TP520763**

Naa25 (NM_172722) Mouse Recombinant Protein

Product data:

Product Type:	Recombinant Proteins
Description:	Purified recombinant protein of Mouse N(alpha)-acetyltransferase 25, NatB auxiliary subunit (Naa25), with C-terminal MYC/DDK tag, expressed in HEK293T cells, 20ug
Species:	Mouse
Expression Host:	HEK293T
Expression cDNA Clone or AA Sequence:	>MR220763 representing NM_172722 Red =Cloning site Green =Tags(s)

MATRGHVQDPNDRRLRPIYDYLDNGNNKMAIQQADKLLKKHKDLHCAKVLKAIGLQRTGKQEEAFTLA
QE
VAALEPTDDNSLQALTILYREMRPELVTKLYEA AVKKVPNSEEYHSHLFMAYARVGEYKKMQQAGMALY
KIVPKNPYYFWSVMSLIMQSI SARDENLSKTMFLPLAERMVEKMKVEDKIEAEAEVELYYMILERLGKYQ
EALDVIRGKLGEKLTSEIQSRENKCMAMYKKLSKWPECNALSRRLLLNKNSDDWQFYLT YFDSVFR LIEEA
WTPPAEGEHSLEGEVHCSAEDAVKFIEDRITEASQSSRHVRGPHLAKLELIRRLRSQGCNDEYKLGDP EE
LMFQYFKKFGDKPCCFTDLKVFDLLPAAQCTQFINQLLG VVPLSTPTEDK LALPADIRGLQQHLCVVQL
TRLLGLYHSMDSQKLDVVKELMLRYQHGLEFGRSCLKTELQFSDYYCLLAVHVLIDVWREAGEETAVWQ
ALTLL EGLTHSPSNAQFKLLLVRIYCVLGAFEPVVDLYSS L DAKHIQHDTIGYLLTRYAASLGQYAAAS
QSCNFALRFFHSNQKDTSEYIIQAYKYGA FEKIPEFIAFRNRLNNSLHFAQVRTERMLLDLLLEANISIS
LAESIKSMNLRPEEDDVPWEDLRDNRDL DVFFSWDPKDRNVSEEHKLSLEETMWLRIRSLTLRLISGL
PSLTHPVEPKNSEKMSENGVS SRIDILRLLLQQLEVAVETGKR FIEKEIQYPFLGPVPTRMGRFFSSGCC
QCQVQSFHLVSDMYELDTSGLEGTVDI QERIENSLASLLELLKGVFSTCKGDLLEVTDGNVKTQPAVLEN
LVFFVETISVILWVSSYCESVLRPYKLN IQKKKKKKKKKETSII MPPIFTSFQDYVTGLQTVISNAVDHIKG
LEAHLIALRLEELTLEETSISTEERKFSKTVQGVQSSYLHSLLETGELLRKRL ETTKLKI

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

Tag:	C-MYC/DDK
Predicted MW:	111.7 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



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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_766310</u>
Locus ID:	231713
UniProt ID:	<u>Q8BWZ3</u>
RefSeq Size:	3105
Cytogenetics:	5 F
RefSeq ORF:	2916
Synonyms:	4833422K13Rik; A630046C11; AI450868; C330023M02Rik; Mdm20
Summary:	Non-catalytic subunit of the NatB complex which catalyzes acetylation of the N-terminal methionine residues of peptides beginning with Met-Asp-Glu. May play a role in normal cell-cycle progression.[UniProtKB/Swiss-Prot Function]