

Recombinant Human NAA25 Protein, Myc/DDK-tagged, C13 and N15-labeled

Cat. No. NAA25-3023H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	NAA25 MS Standard C13 and N15-labeled recombinant protein (NP_079229) with a C-terminal MYC/DDK tag, was expressed in HEK293 cells.
Species	Human
Source	HEK293
Description	This gene encodes the auxiliary subunit of the heteromeric N-terminal acetyltransferase B complex. This complex acetylates methionine residues that are followed by acidic or asparagine residues.
Molecular Mass	112.3 kDa
AA Sequence	MATRGHVQDPNDRRLRPIYDYL DNGNNKMAIQQADKLLKKHKDLHCAKVLKAIGLQ RTGKQEEAFTLAQEVAALEPTDDNSLQALTILYREMRPELVTKLYEAAVKKVPNSE EYHSHLFMAYARVGEYKKMQQAGMALYKIVPKNPYYFWSVMSLIMQSISAQDENLS KTMFLPLAERMVEKMKVEDKIEAEAEVELYYMILERLGKYQEALDVIRGKLGEKLTSE IQSRENKCMAMYKKLSRWPECNALSRRLLKNSDDWQFYLT YFDSVFRLIEEAWSP PAEGEHSLEGEVHYSAEKAVKFIEDRITEESKSSRHRLRGPHLAKLELIRRLRSQGCN DEYKLGDPPEELMFQYFKKFGDKPCCFTDLKFVDLLPATQCTKFINQLLG VVPLSTP TEDKLALPADIRALQQHLCVVQLTRLLGLYHTMDKNQKLSVVRELMLRYQHGLEFGK TCLKTELQFSDYYCLLAVHALIDVWRETGDETTVWQALT LLEGLTHSPSNAQFKLL LVRIYCMLGAFEPVVDLYSSLD AKHIQHDTIGYLLTRYAESLGQYAAASQSCNFALRF

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FHSNQKDTSEYIIQAYKYGAFEKIPEFIAFRNRLNNSLHFAQVRTERMLLDLLLEANIS
 TSLAESIKSMNLRPEEDDIPWEDLRDNRDLNVFFSWDPKDRDVSEEHKKLSLEEETL
 WLRIRSLTLRLISGLPSLNHPVEPKNSEKTAENGVSRRIDILRLLLQQLEATLETGKRFI
 EKDIQYPFLGPVPTRMGFFNSGCSQCQISSFYLVNDIYELDTSGLEDTMEIQUERIEN
 SFKSLLDQLKDVFSKCKGDLLEVKGDNLKTHTPTLLENLVFFVETISVILWVSSYCESV
 LRPYKLNQKKKKKKKETSIIIMPPVFTSFQDYVTGLQTLISNVVDHIKGLETHLIALKLE
 ELILEDTSLSPEERKFSKTVQGVQSSYLHSLLEMGELLKKRLETTKKLKITRTRPLEQ
 KLISEEDLAANDILDYKDDDDKV

Purity > 80% as determined by SDS-PAGE and Coomassie blue staining

Stability Stable for 3 months from receipt of products under proper storage and handling conditions.

Storage Store at -80 centigrade. Avoid repeated freeze-thaw cycles.

Concentration 50 µg/mL as determined by BCA

Storage Buffer 100 mM glycine, 25 mM Tris-HCl, pH 7.3.

GENE INFORMATION

Gene Name NAA25 N-alpha-acetyltransferase 25, NatB auxiliary subunit [Homo sapiens (human)]

Official Symbol NAA25

Synonyms NAA25; N(alpha)-acetyltransferase 25, NatB auxiliary subunit; C12orf30, chromosome 12 open reading frame 30; N-alpha-acetyltransferase 25, NatB auxiliary subunit; FLJ13089; natB complex subunit MDM20; mitochondrial distribution and morphology 20; N-terminal acetyltransferase B complex subunit NAA25; NAP1;

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MDM20; C12orf30; DKFZp667K2112;

Gene ID 80018

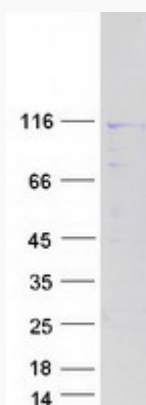
mRNA Refseq NM_024953

Protein Refseq NP_079229

MIM 612755

UniProt ID Q14CX7

SDS-PAGE



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