

Product datasheet for **RC203305A1V**

Human N acetyl transferase 5 (NAA20) (NM_016100) AAV Particle

Product data:

Product Type:	AAV Particles
Product Name:	Human N acetyl transferase 5 (NAA20) (NM_016100) AAV Particle
Tag:	Myc-DDK
Symbol:	N acetyl transferase 5
Synonyms:	dj1002M8.1; NAT3; NAT3P; NAT5; NAT5P
Mammalian Cell Selection:	None
Vector:	pAAV-AC-Myc-DDK (PS100089)
ORF Nucleotide Sequence:	>RC203305 ORF sequence Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCC**CGCATCGCC**

ATGACCACGCTACGGGCCTTTACCTGCGACGACCTGTTCCGCTTCAACAACATTAACCTGGATCCACTTA
CAGAACTTATGGGATTCCTTTCTACCTACAATACCTCGCCCACTGGCCAGAGTATTTTCATTGTTGCAGA
GGCACCTGGTGGAGAATTAATGGGTTATATTATGGGTAAGCAGAAGGCTCAGTAGCTAGGGAAGAATGG
CACGGGCACGTCACAGCTCTGTCTGTTGCCCAAGAATTCGACGCCTTGGTTGGCTGCTAACTTATGG
AGTTACTAGAGGAGATTCAGAAAGAAAGGGTGGATTTTTGTGGATCTCTTTGTAAGAGTATCTAACCA
AGTTGCAGTTAACATGTACAAGCAGTTGGGCTACAGTGTATATAGGACGGTCATAGAGTACTATTTCGGCC
AGCAACGGGGAGCCTGATGAGGACGCTTATGATATGAGGAAAGCACTTCCAGGGATACTGAGAAGAAAT
CCATCATACCATTACCTCATCTGTGAGGCCTGAAGACATTGAA

ACGCGTACGCGGCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATT
ACAAGGATGACGACGATAAGGTTTAA

Protein Sequence:	>RC203305 protein sequence Red=Cloning site Green=Tags(s)
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MTTLRAFTCDDLFRFNNINLDPLTETYGIPFYLAHWPEYFIVAEAPGGELMGYIMGKAEGSVAREEW
HGHVTALSVAPFRRGLAAKLMELLEISERKGGFFVDLFVRVSNQVAVNMYKQLGYSVYRTVIEYYSA
SNGPEDEAYDMRKALSRDEKKSIIPLPHPVRPEDIE

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

Species:	Human
Serotype:	AAV-2



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ACCN:	NM_016100
ORF Size:	534 bp
Buffer:	PBS with 0.001% Pluronic F68
Stability:	AAV is stable for 1 year when stored at -80°C (long-term storage) or 2-3 weeks when stored at -20°C (short-term storage). Thaw the vial of AAV on ice prior to use and keep it on ice during the experiment. Thawed AAV can be stored at 4°C for 1-2 weeks. Whenever possible, particles should be aliquoted into single use portions to avoid repeated freeze/thaw cycles. Please aliquot at least 10ul per tube and use low protein binding tubes to avoid loss of virus.
RefSeq:	<u>NM_016100.2</u>
RefSeq Size:	1102 bp
RefSeq ORF:	537 bp
Locus ID:	51126
UniProt ID:	<u>A6NHA3</u>
Cytogenetics:	20p11.23
MW:	20.4 kDa