

Product datasheet for **RC205038A1V**

Human RNASE6 (NM_005615) AAV Particle

Product data:

Product Type: AAV Particles
Product Name: Human RNASE6 (NM_005615) AAV Particle
Tag: Myc-DDK
Symbol: RNASE6
Synonyms: RAD1; RNasek6; RNS6
Mammalian Cell Selection: None
Vector: pAAV-AC-Myc-DDK (PS100089)
ORF Nucleotide Sequence: >RC205038 representing NM_005615
Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCC**CGCATCGCC**

ATGGTGCTATGCTTTCCTCTTCTTTACTGCTGCTGGTCTATGGGGACCAAGTGTGTCCACTTCATGCTT
GGCCTAAGCGTCTCACCAGGCTCACTGGTTTGAATTCAGCATATACAGCCAAGTCTCTCCAATGCAA
CAGGGCAATGAGTGGCATCAACAATTATACCCAGCACTGAAGCATCAAATACCTTTCTGCATGACTCT
TTCCAGAATGTGGCTGCTGTCTGTGATTGCTCAGCATTGTCTGCAAAAATCGTCGGCACAACCTGCCACC
AGAGCTCAAAGCCTGTCAACATGACTGACTGCAGACTCACTTCAGGAAAGTATCCCCAGTGCCGCTATAG
TGCTGCTGCCAGTACAAATTTCTTATTGTTGCCTGTGACCCCTCAGAAGAGCGATCCCCCTACAAG
TTGTTCTGTACACTTAGATAGTATTCTC

ACGCGTACGCGGCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCTGGATT
ACAAGGATGACGACGATAAGGTTTAA

Protein Sequence: >RC205038 representing NM_005615
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MVLCFPLLLLLLVWGPVCPHAWPKRLTKAHWFEIQHIQPSPLQCNRAMSGINNYTQHCKHQNTFLHDS
FQNVAAVCDLLSIVCKNRRHNCQSSKPVNMTDCRLTSGKYPQCRYSAAYKFFIVACDPPQKSDPPYK
LVPVHLDSIL

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

Species: Human
Serotype: AAV-2



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ACCN:	NM_005615
ORF Size:	450 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_005615.2</u>
RefSeq Size:	1090 bp
RefSeq ORF:	453 bp
Locus ID:	6039
UniProt ID:	<u>Q93091</u>
Cytogenetics:	14q11.2
MW:	17 kDa