

Product datasheet for **RC200815A1V**

Human RAMAC (NM_031452) AAV Particle

Product data:

Product Type: AAV Particles
Product Name: Human RAMAC (NM_031452) AAV Particle
Tag: Myc-DDK
Symbol: RAMAC
Synonyms: C15orf18; FAM103A1; HsT19360; RAM; RAMMET
Mammalian Cell Selection: None
Vector: pAAV-AC-Myc-DDK (PS100089)
ORF Nucleotide Sequence: >RC200815 ORF sequence
Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCC**CGATCGCC**

ATGACTGACTGCCGAAGCTGTTCCAAAGTTGAAGAGATGTTTGCTAGTAGATTCACAGAAAATGACA
AGGAGTATCAGGAATACCTGAAACGCCCTCCTGAGTCTCCTCCAATTGTTGAGGAATGGAATAGCAGAGC
TGTTGGGAACCAAGAACAGAGGCAATCGGTTGCAAGACAACAGACAGTTCAGAGGCAGGGACAACAGA
TGGGGGTGGCCAAGTGACAATCGATCCAATCAGTGGCATGGACGATCCTGGGGTAACAACACTACCCGCAAC
ACAGACAAGAACCTTACTATCCCAGCAATATGGACATTATGGTTACAACCAGCGGCCTCCTTACGGTTA
CTAC

ACGCGTACGCGGCCGCTCGAGCAGAAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATT
ACAAGGATGACGACGATAAGGTTTAA

Protein Sequence: >RC200815 protein sequence
Red=Cloning site Green=Tags(s)
MTDTAEAVPKFEEMFASRFTENDKEYQEYLKRPPESPPIVEEWNRSRAGGNQRNRGNRLQDNRQFRGRDNR
WGWPSPDNRSNQWHGRSWGNNYPQHRQEPYYPQQYGHYGYNQRPYPGY

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

Species: Human
Serotype: AAV-2
ACCN: NM_031452



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ORF Size:	354 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_031452.2</u>
RefSeq Size:	1588 bp
RefSeq ORF:	357 bp
Locus ID:	83640
UniProt ID:	<u>Q9BTL3</u>
Cytogenetics:	15q25.2
MW:	14.4 kDa