

Product datasheet for **RC201112A1V**

Human PRA1 (RABAC1) (NM_006423) AAV Particle

Product data:

Product Type: AAV Particles
 Product Name: Human PRA1 (RABAC1) (NM_006423) AAV Particle
 Tag: Myc-DDK
 Symbol: PRA1
 Synonyms: PRA1; PRAF1; YIP3
 Mammalian Cell Selection: None
 Vector: pAAV-AC-Myc-DDK (PS100089)
 ORF Nucleotide Sequence: >RC201112 ORF sequence
 Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
 GCC**CGCATCGCC**

ATGGCAGCGCAGAAGGACCAGCAGAAAGATGCCGAGGCGGAAGGGCTGAGCGGCACGACCCTGCTGCCGA
 AGCTGATTCCTCCGTTGCAGGCCGGGAGTGGCTGGAGCGGCCGCGCACCATCCGGCCCTGGAGCAC
 CTTCTGGTGGACGACGCGCTTCTACGGCCCCGCAACCTGGGAGAGCTGTGCCAGCGCCTCGTACGCAAC
 GTGGAGTACTACCAGAGCAACTATGTGTTCTGTTCTCTGGGCCCTCATCTGTACTGTGTGGTGACGTCCC
 CTATGTTGCTGGTGGCTCTGGCTGTCTTTTCGGCGCCTGTTACATTCTCTATCTGCGCACCTTGGAGTC
 CAAGCTTGTGCTCTTTGGCCGAGAGGTGAGCCAGCGCATCAGTATGCTCTGGCTGGAGGCATCTCCTTC
 CCCTTCTTCTGGCTGGCTGGTGCAGGCTCGGCCGTCTTCTGGGTGCTGGGAGCCACCCTGGTGGTCATCG
 GCTCCACGCTGCCTTCCACCAGATTGAGGCTGTGGACGGGGAGGAGCTGCAGATGGAACCCGTG

ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATT
 ACAAGGATGACGACGATAAGGTTTAA

Protein Sequence: >RC201112 protein sequence
 Red=Cloning site Green=Tags(s)

MAAQKDQKDAEAEGLSGTLLPKLIPSGAGREWLERRRATIRPWSTFVDQQRFSRPNLGEQCQLVRN
 VEYYQSNYVFVFLGLILYCVVTSPLLVALAVFFGACYILYRLTESKLVLFGREVSPAQYALAGGISF
 PFFWLAGAGSAVFWLGATLVVIGSHAAFHQIEAVDGEELQMEPV

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

Species: Human
 Serotype: AAV-2



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ACCN:	NM_006423
ORF Size:	555 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:	NM_006423.1
RefSeq Size:	821 bp
RefSeq ORF:	558 bp
Locus ID:	10567
UniProt ID:	Q9UI14
Cytogenetics:	19q13.2
MW:	20.6 kDa