

Product datasheet for **RC200675A1V**

Human **RAB8A** (NM_005370) AAV Particle

Product data:

Product Type: AAV Particles
Product Name: Human RAB8A (NM_005370) AAV Particle
Tag: Myc-DDK
Symbol: RAB8A
Synonyms: MEL; RAB8
Mammalian Cell Selection: None
Vector: pAAV-AC-Myc-DDK (PS100089)
ORF Nucleotide Sequence: >RC200675 ORF sequence
 Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
 GCC**CGCATCGCC**

ATGGCGAAGACCTACGATTACCTGTTCAAGCTGCTGCTGATCGGGGACTCGGGGGTGGGAAGACCTGTG
 TCCTGTTCGCTTCTCCGAGGACGCCTTCAACTCCACTTTTATCTCCACCATAGGAATTGACTTTAAAT
 TAGGACCATAGAGCTCGATGGCAAGAGAATTAAGTGCAGATATGGGACACAGCCGGTCAGGAACGGTTT
 CGGACGATCACAACGGCCTACTACAGGGGTGCAATGGGCATCATGCTGGTCTACGACATCACCACGAGA
 AGTCCTTCGACAACATCCGGAAGTGGATTGCAACATTGAGGAGCAGCCTCTGCAGACGTCGAAAAGAT
 GATATCGGGAACAAGTGTGATGTGAATGACAAGAGACAAGTTTCCAAGGAACGGGGAGAAAAGCTGGCC
 CTCGACTATGGAATCAAGTTCATGGAGACCAGCGCAAGGCCAACATCAATGTGGAAAATGCATTTTCA
 CTCTCGCCAGAGATATCAAAGCAAAAATGGACAAAAAATTGGAAGGCAACAGCCCCAGGGGAGCAACCA
 GGGAGTCAAAATCACACCGGACCAGCAGAAGAGGAGCAGCTTTTCCGATGTGTTCTTCTG

ACGCGTACGCGGCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCTGGATT
 ACAAGGATGACGACGATAAGGTTTAA

Protein Sequence: >RC200675 protein sequence
 Red=Cloning site Green=Tags(s)

MAKTYDYLFKLLIGDSGVGKTCVLFSEDAFNSTFISTIGIDFKIRTIELDGKRIKLQIWDTAGQERF
 RTITTAYYRGAMGIMLVYDITNEKSFNIRNWRNIEEHASADVEKMILGNKCDVNDKQVSKERGEKLA
 LDYGIKFMETSAKANINVENAFFTLARDIAKMDKKLEGNSPQGSNQGVKITPDQQRSSFFRCVLL

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

Species: Human



[View online »](#)

Serotype:	AAV-2
ACCN:	NM_005370
ORF Size:	621 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_005370.4</u>
RefSeq Size:	2194 bp
RefSeq ORF:	624 bp
Locus ID:	4218
UniProt ID:	<u>P61006</u>
Cytogenetics:	19p13.11
MW:	23.7 kDa