

Product datasheet for **RC204651A1V**

Human **RAB8B** (NM_016530) AAV Particle

Product data:

Product Type: AAV Particles
Product Name: Human RAB8B (NM_016530) AAV Particle
Tag: Myc-DDK
Symbol: RAB8B
Mammalian Cell Selection: None
Vector: pAAV-AC-Myc-DDK (PS100089)
ORF Nucleotide Sequence: >RC204651 ORF sequence
Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCC**CGGATCGCC**

ATGGCGAAGACGTACGATTATCTCTTCAAGCTCCTGCTGATCGGCGACTCGGGGGTAGGCAAGACCTGCC
TCCTGTCCGCTTCTCAGAGGACGCCTTCAACACCACCTTCATCTCCACCATCGGAATTGATTTTAAAT
TAGAACGATAGAAGTATGAAAGAAAATTAAGCTTCAGATATGGGACACAGCGGGTCAGGAAAGATTC
CGAACAATCACGACAGCGTACTACAGAGGAGCCATGGGCATTATGCTGGTCTATGACATCACAAATGAAA
AATCCTTTGACAATATTAATAATTGGATCAGAAACATTGAAGAGCATGCCTCTTCCGATGTCGAAAGAAT
GATCCTGGGTAAACAATGTGATATGAATGACAAAAGACAAGTGTCAAAAGAAAGAGGGGAGAAGCTAGCA
ATTGACTATGGGATTAATTCTTGAGACAAGCGCAAAATCCAGTGCAATGTAGAAGAGGCATTTTTTA
CACTTGCACGAGATATAATGACAAAACCTCAACAGAAAAATGAATGACAGCAATTCAGCAGGAGCAGGTGG
ACCAAGTAAAAATAACAGAAAACCGATCAAGAAGACCAGTTTCTTTCGTTGCTCGCTACTT

ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAATGATATCTGGATT
ACAAGGATGACGACGATAAGGTTTAA

Protein Sequence: >RC204651 protein sequence
Red=Cloning site Green=Tags(s)

MAKTYDYLFKLLIGDSGVGKTCLLFRFSEDAFNTTFISTIGIDFKIRTIELDGKKIKLQIWDTAGQERF
RTITTAYYRGAMGIMLVYDITNEKSFNKNWIRNIEEHASSDVERMILGNKCDMNDKRQVSKERGEKLA
IDYGIKFLETSKSSANVEEAFFTLARDIMTKLNRKMNDNSAGAGGPVKITENRSKTSFFRCSLL

TRTRPLE**QKL**ISEEDLAANDILDYKDDDDKV

Species: Human
Serotype: AAV-2



[View online »](#)

ACCN:	NM_016530
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_016530.2</u>
RefSeq Size:	4877 bp
RefSeq ORF:	624 bp
Locus ID:	51762
UniProt ID:	<u>Q92930</u>
Cytogenetics:	15q22.2
MW:	23.6 kDa