

Product datasheet for **RC206519A1V**

Human **RAB27B** (NM_004163) AAV Particle

Product data:

Product Type: AAV Particles
Product Name: Human RAB27B (NM_004163) AAV Particle
Tag: Myc-DDK
Symbol: RAB27B
Synonyms: C25KG
Mammalian Cell Selection: None
Vector: pAAV-AC-Myc-DDK (PS100089)
ORF Nucleotide Sequence: >RC206519 ORF sequence
Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCC**CGCATCGCC**

ATGACCGATGGAGACTATGATTATCTGATCAAACCTCTGGCCCTCGGGGATTCAGGGGTGGGAAGACAA
CATTTCTTTATAGATACACAGATAATAAATTCATCCCAAATTCATCACTACAGTAGGAATAGACTTTTCG
GGAAAAACGTGTGGTTTATAATGCACAAGGACCGAATGGATCTTCAGGGAAAGCATTTAAAGTGCATCTT
CAGCTTTGGGACACTGCGGGACAAGAGCGGTTCCGGAGTCTCACCAGTGCATTTTTCAGAGACGCCATGG
GCTTCTTATTAATGTTTGACCTCACCAGTCAACAGAGCTTCTTAAATGTCAGAACTGGATGAGCCAAT
GCAAGCAAATGCTTATTGTGAAAATCCAGATATAGTATTAATTGGCAACAAGGCAGACCTACCAGATCAG
AGGGAAGTCAATGAACGCAAGCTCGGGAAGTGGCTGACAAATATGGCATAACCATATTTTGAACAAGTG
CAGCAACTGGACAGAATGTGGAGAAAGCTGTAGAAACCCTTTTGGACTTAATCATGAAGCGAATGGAACA
GTGTGTGGAGAAGACACAAATCCCTGATACTGTCAATGGTGGAAATCTGGAACTTGGATGGGAAAAG
CCACCAGAGAAGAAATGTATCTGC

ACGCGTACGCGGCCGCTCGAGCAGAAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCTGGATT
ACAAGGATGACGACGATAAGGTTTAA

Protein Sequence: >RC206519 protein sequence
Red=Cloning site Green=Tags(s)

MTDGDYDYL IKLLALGDSGVGKTTFLYRYTDNKFNPKFITTVGIDFREKRVVYNAQGPNGSSGKAFKVHL
QLWDTAGQERFSLTTAFFRDAMGFLMFDLTSQQSFLNVRNWSQLQANAYCENPDIVLIGNKADLPDQ
REVNERQARELADKYIPYFETSAATGQNVKAVETLLDLIMKRMEQCVEKTQIPDVTNGNSGNLDGEK
PPEKKCIC

TRTRPLEQKLISEEDLAANDILDYKDDDDKV



[View online »](#)

Species:	Human
Serotype:	AAV-2
ACCN:	NM_004163
ORF Size:	654 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_004163.3
RefSeq Size:	7003 bp
RefSeq ORF:	657 bp
Locus ID:	5874
UniProt ID:	O00194
Cytogenetics:	18q21.2
MW:	24.6 kDa