

Product datasheet for **RC213935A1V**

Human **RABL2B (NM_007081) AAV Particle**

Product data:

Product Type: AAV Particles
Product Name: Human RABL2B (NM_007081) AAV Particle
Tag: Myc-DDK
Symbol: RABL2B
Mammalian Cell Selection: None
Vector: pAAV-AC-Myc-DDK (PS100089)
ORF Nucleotide Sequence: >RC213935 representing NM_007081
Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCC**CGATCGCC**

ATGGCAGAAGACAAAACCAAACCGAGTGAGTTGGACCAAGGGAAGTATGATGCTGATGACAACGTGAAGA
TCATCTGCCTGGGAGACAGCGCAGTGGGCAAATCCAAACTCATGGAGAGATTTCTCATGGATGGCTTTCA
GCCACAGCAGCTGTCCACGTACGCCCTGACCCTGTACAAGCACACAGCCACGGTAGATGGAAGGACCATC
CTTGTGGACTTTTGGGACACGGCAGGCCAGGAGCGGTTCCAGAGCATGCATGCCTCTACTACCACAAGG
CCCACGCCTGCATCATGGTGTGGTGTACAGAGGAAAGTCACCTATAGGAACCTGAGCACCTGGTATAC
AGAGCTTCGGGAGTTCAGGCCAGAGATCCCATGCATCGTGGTGGCCAATAAAATTGATGACATAAACGTT
ACCCAAAAAAGCTTCAATTTTGCCAAGAAGTTCCTCCCTGCCCTGTATTCGTCCTCGGCTGCTGATGGTA
CCAATGTTGTGAAGCTCTTCAATGATGCAATTCGATTAGCTGTGTCTTACAAACAGAAGCTCCAGGACTT
CATGGATGAGATTTTTAGGAGCTCGAGAACTTCAGCTTGAGCAGGAAGAGGAGGACGTGCCAGACCAG
GAACAGAGCAGCAGCATCGAGACCCATCAGAGGAGGCGGCTCTCCCCACAGC

ACGCGTACGCGGCCGCTCGAGCAGAAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATT
ACAAGGATGACGACGATAAGGTTTAA

Protein Sequence: >RC213935 representing NM_007081
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MAEDKTKPSELDQGKYDADDNVKIIICLGD SAVGKSKLMERFLMDGFQPQQLSTYALTYKHATVDGRTI
LVDFWDTAGQERFQSMHASYYHKAHACIMVFDVQRKVTYRNLSTWYTELREFRPEIPCIVVANKIDDINV
TQKSFNFAKKFSLPLYFVSAADGTNVVCLFNDAIRLAVSYKQNSQDFMDEIFQELNFSLEQEEEDVDPQ
EQSSSIETPSEEAASPHS

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

Species: Human



Serotype:	AAV-2
ACCN:	NM_007081
ORF Size:	684 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_007081.2</u>
RefSeq Size:	2183 bp
RefSeq ORF:	687 bp
Locus ID:	11158
UniProt ID:	<u>Q9UNT1</u>
Cytogenetics:	22q13.33
MW:	25.9 kDa