

Product datasheet for **RC200215A1V**

Human RABL4 (IFT27) (NM_006860) AAV Particle

Product data:

Product Type: AAV Particles

Tag: Myc-DDK

Symbol: RABL4

Synonyms: BBS19; FAP156; RABL4; RAYL

Mammalian Cell None

Selection:

Vector: pAAV-AC-Myc-DDK (PS100089)

ORF Nucleotide Sequence: >RC200215 ORF sequence
Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCCGCGATCGCC

ATGGTGAAGCTGGCAGCCAAATGCATCCTGGCAGGAGACCCAGCAGTGGGCAAGACCGCCCTGGCACAGA
TCTTCCGCGAGTGATGGAGCCCATTTCCAGAAAAGCTACACCCTGACAACAGGAATGGATTTGGTGGTGAA
GACAGTGCCAGTTCTGACACGGGAGACAGTGTGGAACCTTTCATTTTGAAGTCTGCTGGCAAGGAGCTG
TTTTCGGAAATGCTGGATAAATTGTGGGAGAGTCCCAATGTCTTATGTCTCGTCTATGATGTGACCAATG
AAGAATCCTTCAACAAGTGCAGCAAGTGGCTGGAGAAGGCTCGGTACAGGCTCCAGGCATCTCTCTCC
AGGTGTTTTAGTTGGGAACAAGACAGACCTGGCCGGCAGACGAGCAGTGGACTCAGCTGAGGCCCGGGCA
TGGGCGCTGGGCCAGGGCTGGAATGTTTTGAAACATCCGTGAAAGAGATGGAAGAACTTCGAAGCCCTT
TCCACTGCCTTGCCAAGCAGTTCACCAGCTGTACCGGAGAAGGTGGAGGTTTTCCGGGCCCTGGCA

ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATT
ACAAGGATGACGACGATAAGGTTTAA

Protein Sequence: >RC200215 protein sequence
Red=Cloning site Green=Tags(s)

MYKLAACKILAGDPAVGKTALAQIFRSDGAHFQKSYLTLTGMDLVVKTPVPDTPGDSVELFIFDSAGKEL
FSEMLDKLWESPNVLCVYDVTNEESFNNSKWLEKARSQAPGISLPGVLVGNKTDLAGRRVAIDSAEARA
WALQGQLECFETSVKEMENFEAPFHCLAKQFHQLYREKVEVFRALA

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

Species: Human

Serotype: AAV-2



ACCN:	NM_006860
ORF Size:	558 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_006860.2</u>
RefSeq Size:	1101 bp
RefSeq ORF:	558 bp
Locus ID:	11020
UniProt ID:	<u>Q9BW83</u>
Cytogenetics:	22q12.3
MW:	20.5 kDa