

Product datasheet for **RC200051A1V**

Human DYNLRB1 (NM_014183) AAV Particle

Product data:

Product Type: AAV Particles
Product Name: Human DYNLRB1 (NM_014183) AAV Particle
Tag: Myc-DDK
Symbol: DYNLRB1
Synonyms: BITH; BLP; DNCL2A; DNLC2A; ROBLD1
Mammalian Cell Selection: None
Vector: pAAV-AC-Myc-DDK (PS100089)
ORF Nucleotide Sequence: >RC200051 ORF sequence
 Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
 GCC**CGATCGCC**

ATGGCAGAGGTGGAGGAGACTGAAGCGACTGCAGAGCCAGAAGGGAGTGCAGGGAATCATCGTCGTGA
 ACACAGAAGGCATTCCCATCAAGAGCACCATGGACAACCCACCACCACCCAGTATGCCAGCCTCATGCA
 CAGTTCATCCTGAAGGCACGGAGCACCGTGCCTGACATCGACCCCAAGACGATCTCACCTTCCTTCGA
 ATTCGCTCCAAGAAAAATGAAATTATGGTTGCACCAGATAAAGACTATTCCTGATTGTATTGAGAATC
 CAACCGAA

ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATT
 ACAAGGATGACGACGATAAGGTTTAA

Protein Sequence: >RC200051 protein sequence
 Red=Cloning site Green=Tags(s)

MAEVEETLKRLLQSQKGVQGIIVNTEGIPKSTMDNPTTQYASLMHSFILKARSTVRDIDPQNDLTFLLR
 IRSKKNEIMVAPDKDYFLIVIQNPTE

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

Species: Human
Serotype: AAV-2
ACCN: NM_014183
ORF Size: 288 bp



[View online »](#)

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_014183.2</u>
RefSeq Size:	717 bp
RefSeq ORF:	291 bp
Locus ID:	83658
UniProt ID:	<u>Q9NP97</u>
Cytogenetics:	20q11.22
MW:	10.9 kDa