

Product datasheet for **RC208218A1V**

Human RAD9 homolog B (RAD9B) (NM_152442) AAV Particle

Product data:

Product Type: AAV Particles
Tag: Myc-DDK
Symbol: RAD9 homolog B
Mammalian Cell Selection: None
Vector: pAAV-AC-Myc-DDK (PS100089)
ORF Nucleotide Sequence: >RC208218 ORF sequence
Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCCGCGATCGCC

ATGATTCAACCAAGATTGCTTGCTGATGCCATTGTTCTTTTACATCAAGTCAAGAGGAAGTTACTCTTG
CTGTTACTCCACTGAATTTTGCCTCAAGAGTTCTAATGAGGAATCAATGGATTGAGCAATGCTGTACA
CAGTGAGATGTTTGTGGCTCAGATGAGTTTGACTTCTTTCAAATTGGAATGGACACTGAGATAACATTT
TGTTTCAAAGAATTGAAGGGAATACTGACATTTTCAGAAGCTACACATGCTCCTATATCCATTTATTTTG
ATTTCCCTGGGAAACCTCTGGCTTTGAGTATTGATGATATGTTAGTGGAAGCTAACTTTATTTTGCCAC
ATTAGCTGATGAACAAAGTAGAGCATCTTCACCACAGTCACTGTGTCTTTCACAGAAACGAAAAAGGTCA
GATCTGATTGAAAAAAGGCTGGCAAAAATGTAAGTGGCCAGGCCCTGGAATGTATTTCAAAAAAGCAG
CACCAAGAAGGCTTTATCCTAAGGAGACTCTCAGAACATATCTGCATTGGAAGTGTGGCAGCCCTGC
AATGAAAAGAGTGGATGGAGATGTCAGTGAAGTATCAGAAAGCAGTGTGAGCAACACAGAGGAAGTGCCA
GGGTCTCTGTCTCAGAAAGTTTCTTGATGTTCTTTGGAGCAGTTTCTTCTGACCAGCAAGAACACT
TCAACCACCTTTGACAGTCTGGCAAGAGCAAGTGAAGGACATGAATAATGGCAGTTTCTC
TATATTC

ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAATGATATCCTGGATT
ACAAGGATGACGACGATAAGGTTTAA

Protein Sequence: >RC208218 protein sequence
Red=Cloning site Green=Tags(s)

MIQPRLLADAIVLFTSSQEEVTLAVTPLNFKLKSSNEESMDLSNAVHSEMFVGSDEFDFQIGMDTEITF
CFKELKGILTFSEATHAPISIIYDFPGKPLALSIDDMLVEANFILATLADEQSRASSPQSLCLSQKRKRS
DLIEKAGKNVTGQALECISKKAAPRRLYPKETLTNISALENCSPAMKRVDGDVSESVSNTTEVP
GSLCLRKFSCMFFGAVSSDQQEHFNHPFSLARASDSEEDMNGSFSIF

TRTRPLEQKLI SEEDLAANDILDYKDDDDKV



Species:	Human
Serotype:	AAV-2
ACCN:	NM_152442
ORF Size:	777 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_152442.3
RefSeq Size:	1898 bp
RefSeq ORF:	1290 bp
Locus ID:	144715
UniProt ID:	Q6WBX8
Cytogenetics:	12q24.11
MW:	28.5 kDa