

Product datasheet for **RC200971A1V**

Human DBNDD1 (NM_024043) AAV Particle

Product data:

Product Type: AAV Particles

Tag: Myc-DDK

Symbol: DBNDD1

Mammalian Cell None

Selection:

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

ORF Nucleotide Sequence: >RC200971 ORF sequence
Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCC**CGCATCGC**

ATGGGAGAAACCTGGAAGAATATTTGCTCAACTGTGAGGCATGGTTGGTGGCTAAGGGATCACAGAATGG
CAGGCCTGCCTATTCCTCCTGAGATCGTTAAGGAGGCTGAGGTGCCGAGGCTGCGCTGGGCGTCCCAGC
CCAGGGGACAGGGGACAATGGCCACACGCCTGTGGAGGAGGAGTGGGGGCATCCAGTACCAGCACCG
GGGCTCCTGCAGGTCACGGAGAGGAGGCAGCCTCTGAGCAGCGTCTCTCTCTGGAGGTCCACTTCGACC
TCCTGGACCTCACTGAGCTCACCGACATGTCGGACCAGGAGCTGGCCGAGGTCTTTGCTGACTCGGACGA
CGAGAACCTCAACACCGAGTCCCCAGCAGGTCTGCACCCGCTGCCCGGGCCGGCTACCTGCGCTCCCCT
TCCTGGACGAGGACAAGGGCTGAGCAGAGCCACGAGAAGCAGCCCTAGGCGACCCGAGCGGCAGGCCA
CAGTCTGGACACGTTTCTCACTGTGGAGAGGCCCCAGGAGGAC

ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATT
ACAAGGATGACGACGATAAGGTTTAA

Protein Sequence: >RC200971 protein sequence
Red=Cloning site Green=Tags(s)

MGETWKNICSTVRHGWLRDHRMAGLPIPEIVKEAEVPQAALGVPAQGTGDNHTPVEEEVGGIPVPAP
GLLQVTERRQPLSSVSSLEVHFDLLDLTELTDMSDQELAEVFADSDDENLNTESPAGLHPLPRAGYLRSF
SWTRTRAEQSHKQLGDPERQATVLDFTLTVERPQED

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

Species: Human

Serotype: AAV-2

ACCN: NM_024043



ORF Size:	534 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_024043.2</u>
RefSeq Size:	2099 bp
RefSeq ORF:	537 bp
Locus ID:	79007
UniProt ID:	<u>Q9H9R9</u>
Cytogenetics:	16q24.3
MW:	19.6 kDa