

Product datasheet for **RC222579A1V**

Human ID1 (NM_181353) AAV Particle

Product data:

Product Type: AAV Particles
Product Name: Human ID1 (NM_181353) AAV Particle
Tag: Myc-DDK
Symbol: ID1
Synonyms: bHLHb24; ID
Mammalian Cell Selection: None
Vector: pAAV-AC-Myc-DDK (PS100089)
ORF Nucleotide Sequence: >RC222579 representing NM_181353
Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCC**CGGATCGCC**

ATGAAAGTCGCCAGTGGCAGCACCGCCACCGCCCGCGGGCCCCAGCTGCGCGCTGAAGCCGGCAAGA
CAGCGAGCGGTGCGGGCGAGGTGGTGCCTGTCTGTCTGAGCAGAGCGTGGCCATCTCGCGCTGCGCCGG
GGGCGCCGGGGCGCGCCTGCCTGCCCTGCTGGACGAGCAGCAGGTAACGTGCTGCTCTACGACATGAAC
GGCTGTTACTCACGCCTCAAGGAGCTGGTCCCCACCCTGCCCCAGAACC GAAGGTGAGCAAGGTGGAGA
TTCTCCAGCACGTCATCGACTACATCAGGGACCTTCAGTTGGAGCTGAACTCGGAATCCGAAGTTGGAAC
CCCCGGGGGCCGAGGGCTGCCGGTCCGGCTCCGCTCAGCACCCCTCAACGGCGAGATCAGCGCCCTGACG
GCCGAGGTGAGATCCAGATCCGACCAC

ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATT
ACAAGGATGACGACGATAAGGTTTAA

Protein Sequence: >RC222579 representing NM_181353
Red=Cloning site Green=Tags(s)
MKVASGSTATAAAGPSCALKAGKTASGAGEVVRCLSEQSVAISRAGGAGARLPALLDEQQVNVLLYDMN
GCYSRLKELVPTLPQNRKVKVEILQHVIDIYRDLQLELNSESEVGTGGRGLPVRAPLSTLNGEISALT
AEVRSRSDH

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

Species: Human
Serotype: AAV-2



ACCN:	NM_181353
ORF Size:	447 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_181353.1</u>
RefSeq Size:	1234 bp
RefSeq ORF:	450 bp
Locus ID:	3397
UniProt ID:	<u>P41134</u>
Cytogenetics:	20q11.21
MW:	15.4 kDa