

Product datasheet for **RC223194A1V**

Human FERD3L (NM_152898) AAV Particle

Product data:

Product Type: AAV Particles
Tag: Myc-DDK
Symbol: FERD3L
Synonyms: bHLHa31; N-TWIST; NATO3; NTWIST; PTFB
Mammalian Cell None
Selection:
Vector: pAAV-AC-Myc-DDK (PS100089)

ORF Nucleotide Sequence: >RC223194 ORF sequence
Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCC**CGCATCGC**

ATGGCGGCCTATCCGGAGAGCTGCGTGACACTACGGTGCTGGACTTCGTCGAGACCTGTCCCTGGCCT
CCCCGAGAGCCCTCTCCTCTGCGACTTCGCACCCGGGGTCTCCTTGGGGGACCCAGCCCTTGCCTCCG
AGAGGGAAGACCCAGGAGGATGGCGCGTTTGAAGAGGGGGACCCAGAAGAAGAGGAGTGCGAAGTGGAC
CAGGGGGACGGAGAAGAGGAGGAGGAAGAAGAGGAGCGCGGAAGAGGTGTCTCCCTATTAGGCCGCCCA
AGAGGAAAAGGGTGATCACCTACGCCAGCGCCAGGCCGCCAACATCCGCGAAAGGAAGCGGATGTTCAA
CCTCAACGAGGCCCTTGACCACTGCGGAGGAAGGTGCCACGTTTGCTTACGAGAAAAGGCTGTCCCG
ATCGAGACCTCCGCTGGCCATCGTCTATATCTCCTTCATGACCGAGCTCTTGGAGAGCTGTGAGAAGA
AGGAAAGCGGC

ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAATGATATCTGGATT
ACAAGGATGACGACGATAAGGTTAA

Protein Sequence: >RC223194 protein sequence
Red=Cloning site Green=Tags(s)

MAAYPESCVDTTVLDFVADLSLASPRRPLLCDFAPGVSLGDPALALREGRRMARFEEGDPPEEECEVD
QGDGEEEEEEERGVSLGRPKRKRIVTYAQRQAANIRERKRMFNLNEAFDQLRRKVPTFAYEKRLSR
IETLRLAIVYISFMTELLECEKKEG

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

Species: Human
Serotype: AAV-2



ACCN:	NM_152898
ORF Size:	501 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_152898.2</u> , <u>NP_690862.1</u>
RefSeq Size:	640 bp
RefSeq ORF:	501 bp
Locus ID:	222894
UniProt ID:	<u>Q96RJ6</u>
Cytogenetics:	7p21.1
MW:	19.1 kDa