

Product datasheet for **RC227453A1V**

Human DOK3 (NM_001144876) AAV Particle

Product data:

Product Type: AAV Particles

Tag: Myc-DDK

Symbol: DOK3

Synonyms: DOKL

Mammalian Cell None

Selection:

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

ORF Nucleotide Sequence: >RC227453 representing NM_001144876
Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCCGCGATCGCC

ATGGACCCCTCTGGAGACCCCTATCAAGGATGGCATCCTCTACCAGCAGCATGTCAAGTTTGGCAAGGGGA
CAGGGGAGGCCTCCTCAGGATCCACAGATGCCAGTCTCCAAGAGGGGCTGGTCCCCATGGAGAAAA
CTCCATCTACTCCTCCTGGCAGGAAGTGGGCGAGTTTCCCGTGGTGGTGCAGAGGACTGAGGCCGCCACC
CGCTGCCAGCTGAAGGGGCCGGCCCTGCTGGTGTGGGCCAGACGCCATCCAGCTGAGGGAGGCCAAGG
GCACCCAGGCCCTCTACAGCTGGCCCTACCACTTCCTGCGCAAGTTCGGCTCCGACAAGATACTTCTGGG
AACCCAGGCGTCAGTCTCCTCATCTGTAAGGAGAGAGAACCAGTACGATATCAGGCATAATCCTTGAT
GAGAGTTTGTGCGTGCCTACTCAGTGCCAGGCGCTGGGGGACACAGCCGTGTTCAAGGACAGCCTTGCTC
CTGTTCTCCGGGAGCCGACATTCCAGGGGAGAGAAAGTTTCTGAAGACTTCCATGCTGCGTTCCCTCCT
CTGCTCCTGCTCCTGGCGCCATCCTAGGAGCCAGCCACGCACGCAAGCGTCATGCCTCCAGGGCTCTGAC
TGCCAGCCCTCACCGCAACTCCACCTCAGTGCACACCCCTTGGCACATCC

ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAATGATATCCTGGATT
ACAAGGATGACGACGATAAGGTTTAA

Protein Sequence: >RC227453 representing NM_001144876
Red=Cloning site Green=Tags(s)

MDPLETPIKDGILYQQHVKFGKGTGEASSGSDAQSPKRGLVPMEEANSIYSSWQEVGEFPVVVQRTEAAT
RCQLKGPALLVLGPDAIQLREAKGTQALYSWPYHFLRKFGSDKILLGTPGVSLICKGERTDDVSGIILD
ESLLRAYSVPGAGGHSRVQDSLGPVLRPTFQGERSFLKTSMLRSLLCSCSWRHPRSPRTQASCLQGSD
CPAPHRNSTAAHTLGTS

TRTRPLEQKLI SEEDLAANDILDYKDDDDKV



Species:	Human
Serotype:	AAV-2
ACCN:	NM_001144876
ORF Size:	684 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_001144876.1
RefSeq ORF:	687 bp
Locus ID:	79930
UniProt ID:	Q7L591
Cytogenetics:	5q35.3
MW:	24.6 kDa