

Product datasheet for RC209310A1V

Human DERL3 (NM_001002862) AAV Particle

Product data:

Product Type: AAV Particles
Tag: Myc-DDK
Symbol: DERL3
Synonyms: C22orf14; derlin-3; IZP6; LLN2
Mammalian Cell None
Selection:
Vector: pAAV-AC-Myc-DDK (PS100089)

ORF Nucleotide Sequence: >RC209310 ORF sequence
Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCCGCGATCGCC

ATGGCGTGGCAGGACTAGCGGCCGAGTTCCTGCAGGTGCCGGCGGTGACGCGGGCTTACCCGAGCCT
GTGTCTCACCACCGCCGCGTGCAGCTGGAGCTCCTCAGCCCCCTTCAACTCTACTTCAACCCGACCT
TGTGTTCCGGAAGTCCAGGTCTGGAGGCTCGTCACCAACTTCCTCTTCTCGGGCCCTGGGATTACAGC
TTCTTCTTCAACATGCTCTTCGTGTTCCGCTACTGCCGATGCTGGAAGAGGGCTCCTTCCGCGGCCGCA
CGGCCGACTTCGTCTTCATGTTTCTTTCGGGGCGCTCCTATGACCTGCTGGGACTCCTGGGCAGCCT
GTTCTTCTGGGCCAGGCCCTCATGGCCATGCTGGTGTACGTGTGGAGCCGCCGAGCCCTCGGGTGAGG
GTCAACTTCTTCGGCTGCTCACTTCCAGGCACCGTTCCTGCCTTGGGCGCTCATGGCTTCTCGCTGC
TGCTGGGCAACTCCATCCTCGTGGACCTGCTGGGATTGCGGTGGGCCATATCTACTACTTCTGGAGGA
CGTCTTCCCAACCAGCCTGGAGGCAAGAGGCTCCTGCAGACCCCTGGCTTCTAAAGCTGCTCCTGGAT
GCCCCGAGAAGACCCCAATTACCTGCCCTCCCTGAGGAACAGCCAGGACCCCATCTGCCACCCCGC
AGCAG

ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAATGATATCCTGGATT
ACAAGGATGACGACGATAAGGTTTAA

Protein Sequence: >RC209310 protein sequence
Red=Cloning site Green=Tags(s)

MAWQGLAAEFQVPAVTRAYTAACVLTTAAVQLELLSPFQLYFNPHLVFRKFQVWRLVTNLFPGPLGFS
FFFNMLFVFRYCRMLEEGSFRGRTADFVFMFLFGGVLMTLLGLLSLFFLGQALMAMLVYVWSRRSPRVR
VNFFGLLTFQAPFLPWALMGFSLLLGNSILVDLLGIAVGHIYYFLEDVFPNQPGGKRLQTPGFLKLLLD
APAEDPNYLPPEEQPGPHLPPQ

TRTRPLEQKLISEEDLAANDILDYKDDDDKV



Species:	Human
Serotype:	AAV-2
ACCN:	NM_001002862
ORF Size:	705 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_001002862.1
RefSeq Size:	3115 bp
RefSeq ORF:	708 bp
Locus ID:	91319
UniProt ID:	Q96Q80
Cytogenetics:	22q11.23
MW:	26.7 kDa