

Product datasheet for **RC200959A1V**

Human DERL1 (NM_024295) AAV Particle

Product data:

Product Type: AAV Particles

Tag: Myc-DDK

Symbol: DERL1

Synonyms: DER-1; DER1; derlin-1

Mammalian Cell: None

Selection:

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

ORF Nucleotide Sequence: >RC200959 ORF sequence
Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCCGCGATCGCC

ATGTCGGACATCGGAGACTGGTTCAGGAGCATCCCGGCATCACGCGCTATTGGTTCGCCGCCACCGTCG
CCGTGCCCTTGGTCGGCAAACTCGGCCTCATCAGCCCGGCTACCTCTTCTCTGGCCCGAAGCCTTCCT
TTATCGCTTTCAGATTTGGAGGCCAATCACTGCCACCTTTTATTTCCCTGTGGGTCCAGGAAGTGGATTT
CTTTATTTGGTCAATTTATATTTCTTATATCAGTATTCTACGCGACTTGAAACAGGAGCTTTTATGGGA
GGCCAGCAGACTATTTATTCATGCTCCTCTTTAACTGGATTGCATCGTGATTACTGGCTTAGCAATGGA
TATGCAGTTGCTGATGATTCCTCTGATCATGTCACTTTATGTCTGGGCCAGCTGAACAGAGACATG
ATTGTATCATTTTGGTTTGGAAACAGATTTAAGGCTGCTATTTACCCTGGGTTATCCTTGGATTCAACT
ATATCATCGGAGGCTCGGTAATCAATGAGCTTATTGAAATCTGGTTGGACATCTTTATTTTCTCTAAT
GTTTCAGATACCAATGGACTTGGGAGGAAGAAATTTCTATCCACACCTCAGTTTTGTACCGCTGGCTG
CCCAGTAGGAGAGGAGGATATCAGGATTTGGTGTGCCCCCTGCTAGCATGAGGCGAGCTGCTGATCAGA
ATGGCGGAGGCGGAGACAACTGGGGCCAGGCTTTCGACTTGGAGACCAG

ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAATGATATCCTGGATT
ACAAGGATGACGACGATAAGGTTTAA

Protein Sequence: >RC200959 protein sequence
Red=Cloning site Green=Tags(s)

MSDIGDWFRSIPAITRYWFAATVAVPLVGKLGLISPAYLFLWPEAFLYRFQIWRPITATFYFVPGTGF
LYLVNLYFLYQYSTRLETGAFDGRPADYLFMLLFNWICIVITGLAMDMLMIPLIMSVLYVWAQLNRDM
IVSFWFGRFKACYLPWVILGFNYIIGGSVINELIGNLVGHLYFFLMFRYPMDLGGRNFLSTPQFLYRWL
PSRRGVSGFVPPASMRRAADQNGGGGRHNWQGFR LGDQ

TRTRPLEQKLI SEEDLAANDILDYKDDDDKV



Species:	Human
Serotype:	AAV-2
ACCN:	NM_024295
ORF Size:	753 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_024295.3
RefSeq Size:	3344 bp
RefSeq ORF:	756 bp
Locus ID:	79139
UniProt ID:	Q9BUN8
Cytogenetics:	8q24.13
MW:	28.8 kDa