

Product datasheet for **RC226667A1V**

Human LOC81691 (NM_001144924) AAV Particle

Product data:

Product Type:	AAV Particles
Tag:	Myc-DDK
Symbol:	LOC81691
Synonyms:	NEF-sp
Mammalian Cell	None
Selection:	
Vector:	pAAV-AC-Myc-DDK (PS100089)



ORF Nucleotide Sequence: >RC22667 representing NM_001144924
Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGCCGGGAATTCGTGACTGGATCCGGTACCGAGGAGATCTGCC
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ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAATGATATCCTGGATT
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Protein Sequence:	>RC226667 representing NM_001144924 Red=Cloning site Green=Tags(s) MEPEREGTERHPRKVRRESRQAPNKLVGAAEAMKAGWDLEESQPEAKKARLSTILFTDNCEVTHDQLCELL KYAVLGSNVPKPSWCQLFHQNHNNVVVFLQGMSQLHFYRFYLEFGCLRKAFRHKFRLPPSSDFLAD VVGLQTEQRAGDLPKTMEGPLPSNAKAAINLQDDPIIQKYGSKKVGLTRCLLTKKEEMRTFFHPLQGFPC ENFLLTKCNGSIADNSPLFGLDCEMCLTSKGRELTRISLVAEGGCCVMDELVKPENKILDYLTFSGKIT KILNPVTTKLDKDVQRQLKALLPPDAVLVGHSLDLRLALKMIHPYVIDTSLLYVREQRRFKLKFLAKVI LGKDIQCPDRLGHDATEDARTILELARYFLKHGPKKIAELNLEALANHQEIQAAAGQEPKNTAEVLQHPNT SVLECLDSVGQKLLFLTRETADAGELPSSRNCQTIKCLSNKEVLEQARVEIPLFPFSIVQFSKAFSPVLT EEMNKRMRKIKWTEISTVYAGPFSKNCNLRALKRFLKFSFGPVQSMFVLETRQVQRPVTELTDCDTLVNE LEGDSENQGSYLSGVSETFKEQLLQEPRLFGLLEAVILPKDLKSGKQKCYFLKFKSFGSAQQALNILT GKDWKLGKRHALTPRHLHAWLRGLPPESTRLPGLRVVPPPEQEALQTLKLDHPKIAAWRSRKIGKLYN SLCPGTLCLILLPGTKSTHGSLSGLGLMGIKEEESAGPGLCS TRTRPLEQKLI SEEDLAANDILDYKDDDDKV
Species:	Human
Serotype:	AAV-2
ACCN:	NM_001144924
ORF Size:	2229 bp
Buffer:	PBS with 0.001% Pluronic F9157
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_001144924.1
RefSeq ORF:	2232 bp
Locus ID:	81691
UniProt ID:	Q96IC2
Cytogenetics:	16p12.3
MW:	83.4 kDa