

Product datasheet for **RC224367A1V**

Human LOC136242 (PRSS37) (NM_001008270) AAV Particle

Product data:

Product Type: AAV Particles

Tag: Myc-DDK

Symbol: LOC136242

Synonyms: TRYX2

Mammalian Cell None

Selection:

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

ORF Nucleotide Sequence: >RC224367 representing NM_001008270
Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCCGCGATCGCC

ATGAAATATGCTTCTATTTGGGTGTCCTCGCTGGGACATTTTCTTTGCTGACTCATCTGTTCAGAAAG
AAGACCTGCTCCCTATTTGGGTGACCTCAAGTCTCACTTCAACCCCTGTGTGGCGTCTCATCAAACC
CAGCTGGGTGCTGGCCCGAGCTCACTGCTATTTACCAAATCTGAAAGTGATGCTGGGAAATTTCAAGAGC
AGAGTCAGAGACGGTACTGAACAGACAATTAACCCATTGAGATCGTCCGCTACTGGAACACAGTCATA
GCGCCCCACAGGATGACCTCATGCTCATCAAGCTGGCTAAGCCTGCCATGCTCAATCCCAAAGTCCAGCC
CCTTACCCTCGCCACCACCAATGTGAGGCCAGGCACTGTCTGTCTACTCTCAGGTTTGGACTGGAGCCAA
GAAAAACAGTGGCCGACACCCCTGACTTGCGGCAGAACCTGGAGGCCCCCGTGATGTCTGATCGAGAATGCC
AAAAACAGAACAGGAAAAAGCCACAGGAATTCCTTATGTGTGAAATTTGTGAAAGTATTCAGCCGAAT
TTTTGGGGAGGTGGCCGTTGCTACTGTCTGCAAGACAAGCTCCAGGGAATCGAGGTGGGGCACTTC
ATGGGAGGGGACGTCGGCATCTACCAATGTTTACAAATATGTATCCTGGATTGAGAACTGCTAAGG
ACAAG

ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAATGATATCCTGGATT
ACAAGGATGACGACGATAAGGTTTAA

Protein Sequence: >RC224367 representing NM_001008270
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MKYVFLVGLAGTFFADSSVQKEDPAPYLVLKSHFNPVGLIKPSWVLAPAHCYLPNLKVMNLGNFKS
RVRDGTETINPIQIVRYWNYSHSAPQDDLMLIKLAKPAMLNPKVQPLTLATTNVRPGTVCLLSGLDWSQ
ENSGRHPDLRQNL EAPVMSDRECQKTEQGKSHRNSLCVKFVKVFSRIFGEVAVATVICKDKLQGIEVGHF
MGGDVGIIYTNVYKYSWIENTAKDK

TRTRPLEQKLISEEDLAANDILDYKDDDDKV



Species:	Human
Serotype:	AAV-2
ACCN:	NM_001008270
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_001008270.1
RefSeq Size:	1189 bp
RefSeq ORF:	708 bp
Locus ID:	136242
UniProt ID:	A4DIT9
Cytogenetics:	7q34
MW:	26.3 kDa