

## Product datasheet for **RR204242A1V**

### Rat Pink1 (NM\_001106694) AAV Particle

#### Product data:

Product Type: AAV Particles  
Product Name: Rat Pink1 (NM\_001106694) AAV Particle  
Tag: Myc-DDK  
Symbol: Pink1  
Synonyms: MGC189438  
Mammalian Cell Selection: None  
Vector: pAAV-AC-Myc-DDK (PS100089)  
ORF Nucleotide Sequence: >RR204242 representing NM\_001106694  
Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC  
GCC**CGCATCGCC**

ATGGCGGTGCGACAGGCACTGGGCCGAGGCCTGCAGCTGGGTGCGGCGCTGCTGCTGCGCTTCGCTCCCA  
AGCCGGGCCCGGTGTCAGGCTGGGGCAAGCCGGCCCCGGTGC GGCTGGGGCCGCGGAGAGCGTCCC  
CCGGTCTCAAGCCGGGAGCACAGCCGCGTCCGCTCGGGCTCCCCCTCCCGACCGCTACCGCTTCTTC  
CGCCAGTCGGTGGCTGGGCTGGCGGCGGAATCCAGCGCAGTTCGTGGTGCGGGCCGAGGCGGGCGCA  
GGCCTTGCGGCCGAGCAGTCTTCTGGCCTTCGACTGGGTTGGGGCTGATCGAGGAGAAGCAGGCGGA  
GAGCCGGAGGGCCGCTCGGCCTGT CAGGAGATCCAGGCAATTTTACACAGAAAAACAAGCAAGTGTCT  
GACCCACTGGACACACGACGTTGGCAGGGCTTCCGCTGGAGGATTATCTGATAGGACAGGCCATCGGCA  
AGGGCTGCAATGCCGCTGTGTATGAAGCCACCATGCCACACTGCCCCAGCACCTGGAGAAGGCCAAACA  
CCTTGGCCTTCTAGGAAAAGGCCAGATGTCGTCTCAAAGGGAGCAGATGGGGAGCAGGCTCCAGGGGCC  
CCCGCCTTCCCCTTGGCCATCAAAATGATGTGGAATATCTCGGCAGGATCCTCCAGCGAAGCCATCTTAA  
GCAAAATGAGCCAGGAGCTGGAAGCCTTGGGTTAGCAAAACAGGAAGGGCACCCCTCAACAGTTCAGGCG  
G

**ACGCGT**ACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAATGATATCCTGGATT  
ACAAGGATGACGACGATAAGGTTTAA



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<b>Protein Sequence:</b>	>RR204242 representing NM_001106694 Red=Cloning site Green=Tags(s)  MAVRQALGRGLQLGRALLLRFAPKPGPVSGWGKPGPGAAWGRGERPGRVSSPGAQPRPLGLPLPDRYRFF RQSVAGLAARIQRQFVVRARGGAGPCGRAVFLAFGLGLGLIEEKQAESRRAASACQEIQAIIFTQKNKQVS DPLDTRRWQGFRLDYLIQQAIGKGCNAAVYEATMPTLPQHLEKAKHLGLLGKGPDVVSKGADGEQAPGA PAFPFAIKMMWNI SAGSSSEAILS KMSQELEALGSANRKGTLQQFRR  TRTRPLEQKLISEEDLAANDILDYKDDDDKV
<b>Species:</b>	Rat
<b>Serotype:</b>	AAV-2
<b>ACCN:</b>	NM_001106694
<b>ORF Size:</b>	771 bp
<b>Buffer:</b>	PBS with 0.001% Pluronic F68
<b>Stability:</b>	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.
<b>RefSeq:</b>	<u>NM_001106694.1</u> , <u>NP_001100164.1</u>
<b>RefSeq Size:</b>	1146 bp
<b>RefSeq ORF:</b>	774 bp
<b>Locus ID:</b>	298575
<b>Cytogenetics:</b>	5q36
<b>MW:</b>	27.5 kDa