

Product datasheet for **RR216752A1V**

Rat Pparg (NM_001145367) AAV Particle

Product data:

Product Type:	AAV Particles
Product Name:	Rat Pparg (NM_001145367) AAV Particle
Tag:	Myc-DDK
Symbol:	Pparg
Mammalian Cell Selection:	None
Vector:	pAAV-AC-Myc-DDK (PS100089)
ORF Nucleotide Sequence:	>RR216752 representing NM_001145367 Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCC**CGGATCGC**

ATGGTTGACACAGAGATGCCATTCTGGCCACCAACTTCGGAATCAGCTCTGTGGACCTCTCTGTGATGG
ATGACCACTCCATTCTTTGACATCAAACCTTTACCACGGTTGATTCTCCAGCATTCTGCTCCACA
CTATGAAGACATCCCGTTCACAAGAGCTGACCAATGGTTGCTGATTACAAATATGACCTGAAGCTCCAA
GAATACCAAAGTGGGATCAAAGTAGAGCCTGCGTCCCCGCTTATTATTCTGAAAAACCAACTCTACA
ACAGGCCACATGAAGAGCCTTCAAACCTCCTCATGGCCATCGAGTGCCGAGTCTGTGGGGATAAAGCATC
AGGCTTCCACTATGGAGTCCATGCTTGTGAAGGATGCAAGGGTTTTTCCGAAGAACCATCCGATTGAAG
CTTATTTATGATAGGTGTGATCTTAAGTGTGCGATCCAAAAAGAGTAGAAATAAATGTGAGTACTGTC
GGTTTCAGAAGTGCTTGTGGGGATGTCTCACAATGCCATCAGGTTTGGGCGAATGCCACAGGCCGA
GAAGGAGAAGCTGTTGGCGGAGATCTCCAGTGATATCGACCAGCTGAACCCAGAGTCTGCTGATCTGCGA
GCCCTGGCAAAGCATTGTATGACTCATACATAAAGTCCTTCCCGCTGACCAAAGCCAAGGCGAGGGCGA
TCTTGACAGGAAAGACAACAGACAAATCACCATTGTCTACGACATGAATTCCTTAATGATGGGAGA
AGACAAATCAAGTTCAAACATATCACCCCTGCAGGAGCAGAGCAAAGAGGTGGCCATCCGCATTTT
CAAGGTGCCAGTTTCGATCCGTGGAAGCTGTGCAAGAGATCACAGAGTATGCCAAAAATATCCCTGGTT
TCATTAACCTTGACTTGAATGACCAAGTGACTCTGCTCAAGTATGGTGTCCATGAGATCATCTACACCAT
GCTGGCTCCCTGATGAATAAAGATGGAGTCTCATATCAGAGGACAAGGATTCATGACCAGGGAGTTC
CTCAAAAGCCTGCGGAAGCCCTTTGGTGACTTTATGGAGCCTAAGTTTGAGTTTGTGTAAGTTCAATG
CACTGGAATTAGATGACAGTGACTTGGCCATATTTATAGCTGTGATTATCTCAGTGGAGACCGCCAGG
CTTGCTGAACGTGAAGCCATCGAGGACATCAAGACAACCTGCTGCAGGCCCTGGAACCTCAGCTGAAG
CTGAACACCCGAGTCTCCAGCTGTTCCGAAGGTGCTCCAGAAGATGACAGACCTCAGGCAGATTG
TCACAGGCACGTGCAGTACTGCATGTGATCAAGAAGACGGAGACAGATATGAGCCTTACCCTCTGCT
CCAGGAGATCTACAAGGACTTGTAT

ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATT
ACAAGGATGACGACGATAAGGTTTAA



[View online »](#)

Protein Sequence:	>RR216752 representing NM_001145367 Red=Cloning site Green=Tags(s) MVDTEMPFWPTNFGISSVDLSVMDHSHSFDIKPFTTVDFSSISAPHYEDIPFTRADPMVADYKYDLKLQ EYQSAIKVEPASPPYYSEKTL YNRPHEEPSNSLMAIECRVCGDKASGFHYGVHACEGCKGFFRRTIRLK LIYDRCDLNCRIHKKSRNKCQYCRFQKCLAVGMSHNARFGRMPQAEKEKLLAEISSDIDQLNPESADLR ALAKHLYDSYIKSFPLTKAKARAILTGKTTDKSPFVIYDMNSLMMGEDKIKFKHITPLQEQSKEVAIRIF QGCQFRSVEAVQEITEYAKNIPGFINLDLNDQVTLLKYGVHEIIYTMLASLMNKDGVLISEGQGFMTREF LKSLRKPFGDFMEPKFEFAVKFNALELDDSLAIFIAVIILSGDRPGLLNVKPIEDIQDNLLQALELQLK LNHPESSQLFAKVLQKMTDLRQIVTEHVQLLHVIKKTETDMSLHPLLQEIKDLY TRTRPLEQKLISEEDLAANDILDYKDDDDKV
Species:	Rat
Serotype:	AAV-2
ACCN:	NM_001145367
ORF Size:	1425 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:	<u>NM_001145367.1, NP_001138839.1</u>
RefSeq Size:	2008 bp
RefSeq ORF:	1428 bp
Locus ID:	25664
UniProt ID:	<u>O88275</u>
Cytogenetics:	4q42
MW:	54.5 kDa