

Product datasheet for **MR216239A1V**

Mouse Prr23a3 (NM_028033) AAV Particle

Product data:

Product Type: AAV Particles
Tag: Myc-DDK
Symbol: Prr23a3
Synonyms: 2410012M07Rik
Mammalian Cell None
Selection:
Vector: pAAV-AC-Myc-DDK (PS100089)
ORF Nucleotide Sequence: >MR216239 ORF sequence
Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCCGCGATCGCC

ATGCTGCGCACCAGGCCCGCAGCCCCAGCGCCGACCCCGGCCCTGCTGGTCACCGCAGACACCAGCAC
CCAGCCCTGCCAAGCGCGCCGCTCCACCAGGAGCCCGCTGCCAGAGCCCTGGCTCAGCCCGAGTT
GGAAGCGCCCGCCGAGCCACCACTCCGTGGTGTCTCGCCGCGCGCTCTGCCCTGCAAGTTGCCCTG
GACGGCGTCGACCTGCTGCTGGAGCCAGAGCCACCTCGGTACTGCAAGTGTGCTCCAAGGACACACCA
TCCTCTGGTCCCCGAGGGGCTCCAAGACTCCACCCATTTTGGACAGCTGGATTCTGTGGCCATCAGCCC
GCAGGGAGCCGCTGCCAGGACGGGCCAGGATCATCTAGTCGGTCTCCAGGAGGAACTTTCTGTGAG
TACTTCTACCAAGAGGATGTCTGTGATGAGGATGCAGACTTGAATTTCTGGAGCACTGGGCTAGCCCTC
CAGATGATCAGGCAATGGAACTTTCTCCATCCCAGGGGTGCCAGTCCTTTGTCTCAGGACCAAGT
CCCAGGGCCTTCCACTGGAGCAGAGCAATATTCTCCTAGGTTCTCTGGAACTGGACATCAACATGCTG
GGACCTTCCCTGGCTCACCCTGCAGCTCTGCCTCCATCTCCTCCCGGAATCCCAAGAGCAGCTTC
GCCATGCCCTCCATGCTCTCCCGGGCTCCTCGCAGGGCCCGGAAGCGACTGGTCTATGAA

ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAATGATATCCTGGATT
ACAAGGATGACGACGATAAGGTTTAA

Protein Sequence: >MR216239 protein sequence
Red=Cloning site Green=Tags(s)

MLRTRPRSPADPAPCWSPQTPAPSPAKRRRLHQEPACPEPLAQPELEAPAEPTTSVVFLAAGSALQLPL
DGDVLLLEPEPTSVLQVSLQGHTILLVPEGLQDSTHFGQPGFVAISPQGAAQDGPQDHLVGLQEETFCE
YFYQEDVCEADLEFLEHWASPPDDQANGNFSSIPGVSPLSQDQVPGPSTGAEQYSPRFIWELDINML
GPFPGSPLQLPPSPSRNPQELPPCPPSPRAPRRARKRLVYE

TRTRPLEQKLISEEDLAANDILDYKDDDDKV



Species:	Mouse
Serotype:	AAV-2
ACCN:	NM_028033
ORF Size:	762 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_028033.1 , NP_082309.1
RefSeq Size:	1814 bp
RefSeq ORF:	765 bp
Locus ID:	71979
UniProt ID:	Q9CWP9
Cytogenetics:	9 E3.3
MW:	27.6 kDa