

Product datasheet for **MR208419A1V**

Mouse Ppp2r3d (BC059852) AAV Particle

Product data:

Product Type:	AAV Particles
Tag:	Myc-DDK
Symbol:	Ppp2r3d
Synonyms:	PP2A B"-PR59; PP2A PR59; Ppp2r3; Ppp2r3a; PR59
Mammalian Cell	None
Selection:	
Vector:	pAAV-AC-Myc-DDK (PS100089)



ORF Nucleotide Sequence: >MR208419 ORF sequence
 Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGCCGGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
 GCCGCGATCGCC

ATGGCGCCGCTGACGCCGCGGTACAGCTGAAGGTGGACGAGCTCTCCGGCGCTGGCTCGGCGATCCTC
 ACACGCAGCGCGCTCAGCCACGCCCTCCGCCGATCCGGACCCAGGACGACCTCTGACCCCGCCGC
 CGCCCGACCCCGATGCGGACCCCGAAACACGACCTCCGACCCCTAACCCCGCTCCCGACCGTGCCG
 CGGCCCGCGCTGAGAACGACGGGACCCAGGACGGTCCATGCCACAGGAAGGAGAGCCCCCGCCCACT
 CCCCACCCCTGGCCACAGCGTCCCGCCTTCTACTTCCCTTGGGTCGACCCCGCCCGCTCCCGAGGA
 CACGGAGGATGCCATCGCCCTCGTGGAGTGCCTTCGAGGGGCTGCCTCGTGGGAGGCGGGTCTGGGC
 GACATGGCCGTGGTTCGAAGGCTGTGGTGCCTCTGTACTGGAAGGCCCGCTGTTCTACGCTGCGG
 GCGGCGAGCGCACAGGCTCTGTATCCGTGCACATGTTCTAGCTATGTGGCGAAAGTCTGCTGACCTG
 CCATGATGATGCTGCGCGGTTCTGCGGCTGCTGGGCCACCCGGGTGTAGTGGCTCATCCAGGAGGAC
 TTTGTGCCCTTCTGCAGGATGTGGTGAACCTCGACCCGGGCTGGCCTTCTGAGGGCAGCGAAGGACT
 TCCACTCACGTTACATACACAGTGATTGAGGATCTTCTACACAGTAAACCGGTGATGGTCAAGGAT
 GATCTCGCGTGAGGAGCTAAGGCGCAGCAGCTTCTGCAGGCTGTGTACAGTTGGAGGTAGAGCCTGAC
 ATCAACCGCATGACGTCGTTCTTCTTATGAGCATTCTATGTCATCTACTGCAAGTTCTGGGAGCTCG
 ACCTCGACCGCGACCTACCATTTGACAGGAGCGACCTCGCACGCCATGGGGACGGGGCCATCTCCTCCAG
 AATGATTGACCGCATCTTCTCAGGGGCGTACCAGGGCGAGGCTGCCCGAAAGGTCGGGAAGCTGAGC
 TACGCAGACTTTGTATGGTCTCTCCGAGGAGGACAAGACTACGCCACCGAGCAGGAGTACTGGT
 TCCGTTGCATGGACCTGGACGGTACGCGCTCTCTCCATGTTTGGCTCGAGTTCTTCTATGAGGAGCA
 GGCCACAGCGCATGGCCGCGGGGTGTGGAGCCCTCCCTTCCACGACCTTGACGCCAGGTGCTCGAC
 CTCGTGCCCCGCGCTGCCCGGCCGATCACGCTGCGCGACCTGAAGCAGTGCAGGCTGGCGGGTGAAGT
 TCTTCGACGCTTCTTCAACGTGGACAAGTACCTGGCAGCGGAGCAGCGGAGCAGGCGGGGACTCCGCA
 GGACTACTCCGACCCCGGGCATCTGCCTGGGACAGGTATGCCCGGAGGAGTACGACTTCTCTGCTG
 GCCGAGGAGCCATGGCAGAGGACGACGACCATGACGAAGGTCGACCCCATAGATCTCTACGGCC
 TTGCTGACGAGGACTGCGACGACCTGGAGCCTCTG

ACGCGTACGCGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAATGATATCTGGATT
 ACAAGGATGACGACGATAAGGTTTAA

Protein Sequence: >MR208419 protein sequence
 Red=Cloning site Green=Tags(s)

MAPLTPRLQLKVDELFRWLGDPTQRALSHALRRIRDPGTSDPAAAATPDADPGNTTSDPNPASRPLP
 RPALRTTGPRTVHAHRKEPPQSPPPGHVPAFYFPCGRPPRPQDTEAIALVECAFEGLPGRAGLG
 DMAVVAKACGCPLYWKAPLFYAAGGERTGSVSVHMFVAMWRKVLLTCHDDAARFVRLLGHPGCSGLIQED
 FVPFLQDVVNSHPGLAFLRAAKDFHSRYITTVIQRIFYTVNRSWSGMISREELRRSSFLQAVSQLEVEPD
 INRMSTFFSYEHFYVIYCKFWELDLDRDLTIDRSDLARHGDGAISSRMIDRIFSGAVTRARLPKRVGKLS
 YADFWVLLSEEDKTTPTSTEYWFRCMDLDGDGALSMFELEFFYEEQAQRMAARGVEPLPFHDLARQVLD
 LVAPRCPRITLRLKQCLAGEFFDAFFNVDKYLAREQREQAGTPQDTSDDPAASAWDRYAAEEYDFLV
 AEEAMAEDDDHDEGSDPIDLYGLADEDCDDLEPL

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

Species: Mouse
Serotype: AAV-2
ACCN: BC059852
ORF Size: 1575 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:	BC059852 , AAH59852
RefSeq Size:	2172 bp
RefSeq ORF:	1577 bp
Locus ID:	19054
Cytogenetics:	9 F4
MW:	59.1 kDa