

Product datasheet for **MR202175A1V**

Mouse Ppp1r2 (NM_025800) AAV Particle

Product data:

Product Type: AAV Particles

Tag: Myc-DDK

Symbol: Ppp1r2

Synonyms: 0610025N14Rik; 2310007G06Rik; 4930440J04Rik; 5430408E15Rik; D16Ert248e; IPP-2

Mammalian Cell None

Selection:

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

ORF Nucleotide Sequence: >MR202175 ORF sequence
Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCC**CGCATCGC**

ATGGCGGCCTCAACGGCCTCGCACC GGCCCATCAAAGGAATCCTGAAGAACAAGACCTCTGCGGCTTCCC
CCCCGGTGGTGCCTCGGCCGAACAGCCCCGCCGATCGTGAAGAGGAACTGAGTAAGAAGTCTCAGAA
GTGGGATGAAATGAATATCCTGGCAACATATCATCCCGCTGACAAAGACTATGGCTTGATGAAATAGAC
GAGCCAAACACCCCATATCACAATATGATAGGTGACGATGAAGACGCCTATAGTGATTGAGAAGGCAATG
AAGTCATGACTCCAGATATCTTAGCTAAGAAATTAGCTGCTGCTGAAGGCTCAGAGCCAAAGTATCGGAC
TCGGGAGCAAGAAAGTAGTGGAGAGGAAGATAATGACCTCTCCCTGAGGAGCGAGAAAGAAGCGACAG
TTTGAAATGAAAAGGAAGCTTCATTACAATGAAGGACTCAATATTAAGTTAGCCAGACAGTTAATTTCAA
AAGACCTACATGATGATGATGAAGATGAAGAAATGGCAGAGACTGCAGATGGAGACAGCATGAATGTTGA
AGAGTCAAGTCAAGGATCTACTACAAGTGACCATCTGCAACACAAATCACAAAGTTCA

ACGCGTACGCGGCCGCTCGAGCAGAAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATT
ACAAGGATGACGACGATAAGGTTTAA

Protein Sequence: >MR202175 protein sequence
Red=Cloning site Green=Tags(s)

MAASTASHRPIKILKNKTSASPPVPSAEQPRPIVEEELSKKSQKWDEMNILATYHPADKDYGLMKID
EPNTPYHNMI GDEDDAYS DSEGNEVMT PDILAKKLAAEGSEPKYRTREQESSGEEDNDL SPEEREKKRQ
FEMKRKLHYNEGLNIKLRQLISKDLHDDDEDEEMAETADGDSMNVEESSQGSTTSDHLQHKSQSS

TRTRPLE**QKL**ISEEDLAANDILDYKDDDDKV

Species: Mouse



Serotype:	AAV-2
ACCN:	NM_025800
ORF Size:	618 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_025800.3 , NP_080076.1
RefSeq Size:	4098 bp
RefSeq ORF:	621 bp
Locus ID:	66849
UniProt ID:	Q9DCL8
Cytogenetics:	16 21.41 cM
MW:	23.1 kDa