

Product datasheet for **MR201955A1V**

Mouse Ptprcap (NM_016933) AAV Particle

Product data:

Product Type: AAV Particles

Tag: Myc-DDK

Symbol: Ptprcap

Synonyms: AI605264; CD-45-AP; LPAP; LSM-1

Mammalian Cell None

Selection:

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

ORF Nucleotide Sequence: >MR201955 ORF sequence
Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCCGCGATCGCC

ATGGCTCTGCCTGGTACCCTCAGATTTGGGTGCTGATGGCCCTGCCAGGGGCACTGGCCTCTGGGCGAG
ACCCAGAGGACGGTGTGGGCTCCAGTGTGGTCACCATTCCTGCTGCTCTTGCTCCTGCTGCTGCTGGT
CACTGCCCTAGCCTTGGCTTGGCGTCGCCCTCAGCCATGCCTCAGGGGGGTACTACCACCCAGCTCGCCTG
GGTGTCTGCCTTGTGGGGCCACACCTGCCGCTGCTCTGGCCAGCCCTGCAGGCCGCTGGCTTCGCGCCC
GCAGTGAAGTGAATCCCAGAAGAATCAGGGCCGCCGAGGATGAAGAGGATGCAGAAGATTTGTGAT
AGATGGTGGCCCCGAGGAAGCTGCCGCCAAGGAAGAGGAGCAGCGGTGTCAAGCAGAGCAGACCCGAGAT
CCACGTGACACAGACAGTACGCGGGGCTGGGCTGAGCTCTCAGGGTCCTGTGGGCTCAGGCAGCAGCG
CCGAGGCCCTGCTGAGTGACCTGCATGCCTTTTCTGGTAGTGCTGCCTGGGATGACAGCGCTGGAGGAGC
AGGGGGCCAGGGCCTCCGGGTCACTGCACTA

ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAATGATATCCTGGATT
ACAAGGATGACGACGATAAGGTTTAA

Protein Sequence: >MR201955 protein sequence
Red=Cloning site Green=Tags(s)

MALPGTLRFGLMALPGALASGADPEDGVGSSVVTIVLLLLLLLLVTALALAWRRLSHASGGYYHPARL
GAALWGHTCRLLWASPAWRRLRARTESPEESGPPPEDEDAEDFVIDGGPEEAAKEEQRCQAEQTRD
PRDTSDDGLGLSSQGPVSGSSAEALLSDLHAFSGSAAWDDSAGGAGGQGLRVLTAL

TRTRPLEQKLI SEEDLAANDILDYKDDDDKV

Species: Mouse



Serotype:	AAV-2
ACCN:	NM_016933
ORF Size:	591 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_016933.3 , NP_058629.2
RefSeq Size:	853 bp
RefSeq ORF:	594 bp
Locus ID:	19265
UniProt ID:	Q64697
Cytogenetics:	19 3.86 cM
MW:	20.4 kDa