

Product datasheet for **MR203615A1V**

Mouse Plpp7 (NM_145521) AAV Particle

Product data:

Product Type:	AAV Particles
Tag:	Myc-DDK
Symbol:	Plpp7
Synonyms:	D830019K17Rik; NET39; Ppapdc3
Mammalian Cell	None
Selection:	
Vector:	pAAV-AC-Myc-DDK (PS100089)

ORF Nucleotide Sequence: >MR203615 ORF sequence
Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCC**CGATCGC**

ATGCCAGCTTCCCAGAGCCGGGCCCGTGCCAGGGATCGCAACAATGTCCTCAACCGGGCTGAGTTCCTGT
CCCTGAACCAGCCCCCAAGGGACCCAGGAGCCAGAAGCTCAGGTAGGAAGGCCTCGGGCCCTCAAC
ACAACCCCCACCTCCAGCGACGGGGACGGGAGCGTCGCCAGTCACAGCAGCTGCCCGAGGAGGACTGC
ATGCAGCTGAACCCCTCATTCAAGGGCATCGCCTTCAACTCCCTGCTGGCTATTGACATCTGCATGTCCA
AGCGACTGGGGTGTGTGCCGGCCGGGCTGCATCCTGGGCCAGCGCCGCTCCATGGTCAAGCTCATTGG
CATCACAGGCCACGGCATTCTTGGATCGGGGGCACCATCCTCTGCCTGGTGAGAAGCAGCACCCCTGGCT
GGCCAAGAGGTGCTCATGAACCTGCTGCTAGCCCTGCTCTTGGACATCATGACAGTGGCTGGAGTCCAGA
AGCTCATCAAGCGCCGCGGCCATATGAGACCAGCCCTGGGCTCCTGGACTACCTCACCATGGACATCTA
TGCTTCCCTGCCGGCCACGCCAGCCGTGCCGCCATGGTGTCCAAGTTCTTCTGAGCCACCTGGTGCTG
GCGGTGCCACTGCGCGTGTGCTGGTCTCTGGCCTTCTGCGTGGCTTGTCTCGGGTGATGATCGGAC
GCCACCACATTACAGAGCTCATCTCAGGCTTCATCATCGGCTACTTCCAGTTCCGCCTGGTGGAGCTCGT
GTGGATGTCTCCAACACCTGCCAGATGCTCATCTCTGCCTGG

ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAATGATATCCTGGATT
ACAAGGATGACGACGATAAGGTTTAA



Protein Sequence:	>MR203615 protein sequence Red=Cloning site Green=Tags(s) MPASQSRARARDRNNVLNRAEFLSLNQPPKGTQEPRSSGRKASGPSTQPPSSDGARERRQSQQLPEEDC MQLNPSFKGI AFNSLLAIDICMSKRLGVCAGRAASWASARSMVKLIGITGHGIPWIGGTILCLVRSSTLA GQEVLMNLLLALLLDIMTVAGVQKLIKRRGPYETSPGLLDYLTMDIYAFAGHASRAAMVSKFFLSHLVL AVPLRVLLVLWAFVCVGLSRVMIGRHHITDVISGFIIGYFQFRLVELVWMSNTCQMLISAW TRTRPLEQKLI SEEDLAANDILDYKDDDDKV
Species:	Mouse
Serotype:	AAV-2
ACCN:	NM_145521
ORF Size:	813 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_145521.2
RefSeq Size:	1824 bp
RefSeq ORF:	816 bp
Locus ID:	227721
UniProt ID:	Q91WB2
Cytogenetics:	2 B
MW:	29.7 kDa