

Product datasheet for **MR217594A1V**

Mouse Pstpip1 (NM_011193) AAV Particle

Product data:

Product Type:	AAV Particles
Tag:	Myc-DDK
Symbol:	Pstpip1
Synonyms:	CD2BPI; def-2
Mammalian Cell	None
Selection:	
Vector:	pAAV-AC-Myc-DDK (PS100089)

ORF Nucleotide Sequence: >MR217594 ORF sequence
Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCC**CGCATCGCC**

ATGATGGCCAGCTGCAGTTCGAGATGCCTTCTGGTGCAGGGACTTCACGGCCACACAGGGTATGAGG
TGCTACTGCAGAGGCTGCTGGACGGCAGGAAGATGTGCAAGGATGTGGAGGAGCTGCTCAGACAGAGGGC
CCAGGCGGAGGAGAGGTACGGGAAGGAGCTGGTGCAGATTGCACGCAAGGCTGGTGGCCAGACAGAGATG
AATTCCTGAGGACCTCCTTTGACTCCCTGAAGCAGCAAAACAGAGAATGTGGGCAGTGACACATCCAGC
TGGCCCTGGCCCTGCGTGAGGAGCTGCGGAGCCTGGAGGAGTTCGAGAGAGACAGAAAGAGCAGCGGAA
GAAGTATGAGGCCATCATGGACCGTGTCCAGAAGCAAGTTGTCGCTCTACAAGAAGACCATGGAGTCC
AAGAAGGCATATGACCAGAAAGTGCAGGGATGCAGATGATGCTGAGCAGGCCTTCGAGCGTGTGAGTGCCA
ATGGCCACCAGAAGCAAGTAGAAAAGAGCCAGAACAAAGCCAAGCAGTGCAAGGAGTCAGCCACAGAGGC
AGAAAGAGTGTACAGGCAAAATATCGAACAACTGGAGAGAGCGAGGACCGAGTGGGAGCAGGACACCGG
ACTACCTGTGAGGCCTTCAGTTGCAGGAGTTTGACCGGCTCACCATCCTCCGCAACGCCCTGTGGGTGC
ACTGTAACAGCTCTCCATGCAGTGTGTCAAGGATGATGAGCTCTATGAGGAAGTGCAGGCTGACCCCTTGA
GGGCTGTGATGTGGAAGGTGACATCAATGGCTTCATCCAGTCCAAGAGCACTGGCAGAGAGCCCCAGCT
CCGGTGCCCTATCAGAACTACTATGACAGGGAGGTGACCCCACTGATTGGCAGCCCTAGCGTCCAGCCCT
CCTGTGGTGTGATAAAGAGTTCTCTGGGCTGCTACATGGAAGTCCAAGACCAACCTTCTGCTCCTGC
TGCTTCCACAGAGACTCTGACTCCCAACCCCTGAGCGGAATGAGTTGGTCTACGCATCCATCGAAGTGCAG
GCGACCCAGGGAACCTTAACATCAGCCAGGACTACCGGGCACTCTACGACTACACCGCACAGAATT
CTGATGAGCTGGACATTTCCGCGGGAGACATCCTGGCGGTATCCTGGAAGGGAGGATGGCTGGTGGAC
TGTGGAGCGGAACGACAACGTGGCTTTGCCCTGGGTCGTAATTGGAGAAGCTC

ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAATGATATCCTGGATT
ACAAGGATGACGACGATAAGGTTTAA



Protein Sequence:	>MR217594 protein sequence Red=Cloning site Green=Tags(s) MMAQLQFRDAFWCRDFTAHTGYEVLLQRLLDGRKMCKDVEELLRQRAQAEERYGKELVQIARKAGGQTEM NSLRTSFDSLKQQTENVGSAHIQLALALREELRSLEEFRRERQKEQRKKYEAIMDRVQKSKLSLYKKTMS KKAYDQKCRDADDAEQAFERVSANGHQKQVEKSONKAKQCKESATEAERVYRQNIQLERARTEWEQEH TTCEAFQLQEFDRILTILRNALWVHCNQLSMQCVKDDELYEEVRLTLEGCDVEGDINGFIQSKSTGREPPA PVPYQNYDYDREVTPPLIGSPSVQPSGVIKRFSGLLHGSPKTTSPAPAASTETLTPTPERNELVYASIEVQ ATQGNLNSSAQDYRALYDYTAQNSDELDISAGDILAVILEGEDGWWTVERNQRGFVPGSYLEKL TRTRPLEQKLISEEDLAANDILDYKDDDDKV
Species:	Mouse
Serotype:	AAV-2
ACCN:	NM_011193
ORF Size:	1245 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:	<u>NM_011193.2, NP_035323.2</u>
RefSeq Size:	1853 bp
RefSeq ORF:	1248 bp
Locus ID:	19200
UniProt ID:	<u>P97814</u>
Cytogenetics:	9 B
MW:	47.6 kDa