

Product datasheet for **MR229793A1V**

Mouse **Pick1** (NM_008837) AAV Particle

Product data:

Product Type: AAV Particles

Tag: Myc-DDK

Symbol: Pick1

Synonyms: Prkcabp

Mammalian Cell None

Selection:

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

ORF Nucleotide Sequence: >MR229793 representing NM_008837
Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCC**CGCATCGC**

ATGTTTGCAGACTTAGACTATGACATCGAAGAGGATAAATTAGGAATCCCACTGTGCCTGGGAAGGTCA
CCCTACAGAAGGATGCCAGAACCTGATTGGGATCAGCATCGGAGGAGGGCCCACTGTCTTGTCT
CTATATCGTCCAGGTATTTGATAACACGCCTGCAGCCTTGATGGCACTGTGGCAGCTGGTGACGAGATC
ACTGGGGTCAATGGCAAGTCAATCAAAGGAAAAACCAAGGTAGAGGTGGCGAAGATGATTCAGGAAGTGA
AGGGGGAGGTGACCATCCATTACAACAAGCTGCAGGCGGACCCTAAGCAGGGCATGTCCCTGGACATTGT
GTTGAAGAAAGTCAAGCACCGGCTGGTAGAAAACATGAGTTCAGGCACAGCTGATGCCCTGGGCCTAAGC
CGGCCCATCCTGTGTAAACGATGGCTTGGTAAAGCGGCTGGAGGAGCTGGAACGCACTGCTGAGCTGTACA
AAGGGATGACGGAACACACCAAGAATCTCCTACGGCCTTTTATGAGCTGTGCGAGACCCACCGGGCCTT
TGGGGACGTGTTCTCTGTGATTGGGGTGCGGGAGCCGACGACGCAAGTGAAGCATTTGTGAAGTTT
GCAGACGCACCCGACGATTGAGAAGTTCGGCATTGGCTACTGAAAACCATCAAACCGATGCTGACGG
ACCTGAACACGTACCTCAATAAAGCCATCCCTGATACACGCCTCACCATCAAGAAGTACCTGGATGTGAA
GTTTGAGTACCTGTCGTAAGGTGAAGGAGATGGATGACGAGGAATACAGCTGCATTGCCCTA
GGCGAGCCGCTATACCGAGTGAGCACAGGCAATATGAGTACCGCCTCATTCTGCGCTGCCGCCAGGAGG
CTCGAGCCCGCTTCTCCAGATGCGCAAAGATGTTCTGGAGAAGATGGAGCTGCTGGACCAGAAGCACGT
CCAGGACATCGTGTTCAGCTGCAGCGCTTCGTATCCACCATGTCCAAGTACTATAATGACTGCTATGCA
GTGCTGCAGGACGCGGACGTCTTCCCATTTGAGGTGGACCTGGCACACCACTCTAGCCTATGGCCCTA
ACCAAGGCAGCTTCACTGATGGAGAGGAGGAGGATGAAGAGGAGGAGGATGGGGCAGCTAGGGAAGTGTC
CAAGGACGCATGTGGGGCCACTGGGCTACGGACAAGGGCGGAAGCTGGTGTGACTCC

ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAATGATATCCTGGATT
ACAAGGATGACGACGATAAGGTTTAA



Protein Sequence:	>MR229793 representing NM_008837 Red=Cloning site Green=Tags(s) MFADLDYDIEEDKLGIPVPGKVTLQKDAQNLIGISIGGGAQYCPCLYIVQVFDNTPAALDGTVAAGDEI TGVNGKSIKGTKVEVAKMIQEVKGEVTIHYNKLQADPKQGMSLDIVLKKVKHRLVENMSSGTADALGLS RAILCNDGLVKRLEELERTAELYKGMTEHTKNLLRAFYELSQTTHRAFGDVF SVIGVREPQPAASEAFVKF ADAHRSIEKFGIRLLKTIKPLTDLNTYLNKAIPDTRLTIKKYLDVKFEYLSYCLVKEMDDEEYSCIAL GEPLYRVSTGNYEYRLILRCRQEARARFSQMRKDVLEKMELLDQKHVQDIVFQLQRFVSTMSKYYNDCYA VLQDADVFP IEVDLAHTTLAYGPNQGSFTDGEEDEEEEDGAAREVSKDACGATGPTDKGGSWCDS TRTRPLEQKLISEEDLAANDILDYKDDDDKV
Species:	Mouse
Serotype:	AAV-2
ACCN:	NM_008837
ORF Size:	1248 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_008837.3, NP_032863.2</u>
RefSeq Size:	2043 bp
RefSeq ORF:	1251 bp
Locus ID:	18693
Cytogenetics:	15 E1
MW:	46.5 kDa