

Product datasheet for **MR206574A1V**

Mouse Pick1 (NM_001045558) AAV Particle

Product data:

Product Type:	AAV Particles
Product Name:	Mouse Pick1 (NM_001045558) AAV Particle
Tag:	Myc-DDK
Symbol:	Pick1
Synonyms:	Prkcbp
Mammalian Cell Selection:	None
Vector:	pAAV-AC-Myc-DDK (PS100089)
ORF Nucleotide Sequence:	>MR206574 representing NM_001045558 Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCC**CGCATCGCC**

ATGTTTGCAGACTTAGACTATGACATCGAAGAGGATAAATTAGGAATCCCCACTGTGCCTGGGAAGGTCA
CCCTACAGAAGGATGCCAGAACCTGATTGGGATCAGCATCGGAGGAGGGGCCAATACTGTCCTTGTCT
CTATATCGTCCAGGTATTTGATAACACGCCTGCAGCCTTGGATGGCACTGTGGCAGCTGGTGACGAGATC
ACTGGGGTCAATGGCAAGTCAATCAAAGGAAAAACCAAGGTAGAGGTGGCGAAGATGATTCAAGGAAGTGA
AGGGGGAGGTGACCATCCATTACAACAAGCTGCAGGCGGACCCTAAGCAGGGCATGTCCTGGACATTGT
GTTGAAGAAAGTCAAGCACCGGCTGGTAGAAAACATGAGTTCAGGCACAGCTGATGCCCTGGGCCTAAGC
CGCGCCATCCTGTGTAACGATGGCTTGGTAAAGCGGCTGGAGGAGCTGGAACGCACTGCTGAGCTGTACA
AAGGGATGACGGAACACACCAAGAATCTCCTACGGCCTTTTATGAGCTGTCGACAGCCACCGGCCTT
TGGGGACGTGTTCTCTGTGATTGGGGTGCGGGAGCCGAGCCAGCAGCAAGTGAAGCATTGTGAAGTTT
GCAGACGCACACCGCAGCATTGAGAAGTTCGGCATTGGCTACTGAAAACCATCAAACCGATGCTGACGG
ACCTGAACACGTACCTCAATAAAGCCATCCCTGATACACGCCTCACCATCAAGAAGTACCTGGATGTGAA
GTTTGAGTACCTGTCGTAAGGTGAAGGAGATGGATGACGAGGAATACAGCTGCATTGCCCTA
GGCGAGCCGCTATACCGAGTGAGCACAGGCAACTATGAGTACCGCCTCATTCTGCGCTGCCGCCAGGAGG
CTCGAGCCCGCTTCTCCAGATGCGCAAAGATGTTCTGGAGAAGATGGAGCTGCTGGACCAGAAGCACGT
CCAGGACATCGTGTTCCAGCTGCAGCGCTTCGTATCCACCATGTCCAAGTACTATAATGACTGCTATGCA
GTGCTGCAGGACGCCGACGTCTTCCCCATTGAGGTGGACCTGGCACACACCACTAGCCTATGGCCCTA
ACCAAGGCAGCTTCACTGATGGAGAGGAGGAGGATGAAGAGGAGGAGGATGGGGCAGCTAGGGAAGTGTC
CAAGGACGCATGTGGGGCACTGGGCCTACGGACAAGGGCGGAAGCTGGTGTGACTCC

ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAATGATATCTGGATT
ACAAGGATGACGACGATAAGGTTTAA



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Protein Sequence:	>MR206574 representing NM_001045558 Red=Cloning site Green=Tags(s) MFADLDYDIEEDKLGIPVPGKVTLQKDAQNLIGISIGGGAQYCPCLYIVQVFDNTPAALDGTVAAGDEI TGVNGKSIKGTKVEVAKMIQEVKGEVTIHYNKLQADPKQGMSLDIVLKKVKHRLVENMSSGTADALGLS RAILCNDGLVKRLEELERTAELYKGMTEHTKNLLRAFYELSQTHRAFGDVFSVIGVREPQPAASEAFVKF ADAHRSIEKFGIRLLKTIKPLDLNTYLNKAIPDTRLTIKKYLDVKFEYLSYCLKVKEMDDEEYSICAL GEPLYRVSTGNYEYRLILRCRQEARARFSQMRKDVLEKMELLDQKHVQDIVFQLQRFVSTMSKYND CYA VLQDADVPFPIEVDLAHTTLAYGPNQGSFTDGEEDDEEDGAAREVSKDACGATGPTDKGGSWCDS TRTRPLEQKLISEEDLAANDILDYKDDDDKV
Species:	Mouse
Serotype:	AAV-2
ACCN:	NM_001045558
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_001045558.1</u> , <u>NP_001039023.1</u>
RefSeq Size:	1984 bp
RefSeq ORF:	1251 bp
Locus ID:	18693
Cytogenetics:	15 E1
MW:	47 kDa