

Product datasheet for **MR205894A1V**

Mouse Prelp (NM_054077) AAV Particle

Product data:

Product Type:	AAV Particles
Product Name:	Mouse Prelp (NM_054077) AAV Particle
Tag:	Myc-DDK
Symbol:	Prelp
Synonyms:	7330409J17Rik; SLRR2A
Mammalian Cell Selection:	None
Vector:	pAAV-AC-Myc-DDK (PS100089)
ORF Nucleotide Sequence:	>MR205894 ORF sequence Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCC**CGGATCGCC**

ATGAGGGCATCCTTCTTCTGGCTCCTCCCACTTCTCCTCATCTTGGCCTCAGTGGCCCAAGGCCAACCGA
CAAGACCAAAACCTGGGATTAGGCGTAAACCAAGCCGAGGCCACACCCAGATTTCTCAGGCCCCCGA
GCCAGCAGAGCCGACAGACCTGCCTCCACCTCTTCTCCCGGCCCTCCATCTGTCTTCCCTGACTGTCCA
CGGGAATGCTACTGCCCCCTGACTTCCCGTCAGCCCTCTACTGTGACAGCCGAAACCTGCGAAGGGTCC
CCGTCATCCCAACCCGAATCCATTACCTTTACTTGCAGAACAACTTCATCACTGAGCTTCTCTGGAATC
TTTCCAGAATGCCACGGGCTGAGGTGGGTCAACCTGGACAACAACCGAATTCGCAAGGTGGACCAGAGA
GTTCTGGGGAAGCTCCCCAGCCTGGCATTCTCTACATGGAGAAGAACCAGCTGGAAGAGGTGCCATCAG
CTCTGCCCCGGAATTGGAACAGCTGAGGCTGAGCCAGAACCTCATTTCCAGGATCCCGCCCGAGTGTT
CAGCAAGCTGGAGAACCTGCTGCTCCTGGATCTGCAGCACAATCGGCTGAGCGACGGCGTCTTCAAGGCC
GACACCTTCCAGGGCCTCAAAAACCTCATGCAGCTCAATCTAGCCACAACATCCTGAGAAAGATGCCCC
CCAAAGTCCCCAAGCCATCCACCAGCTCTACCTGGATAGCAACAAGATCGAGACCATCCCCAACGGGTA
CTTCAAGGACTTCCCCAACCTGGCCTTCATCCGCATGAACATAACAACTGTCAGATCGCGGGTCCCC
AAGAACTCCTTCAACATCTCAAATTGCTGGTGTCCACCTGTCTCACAACAAGATCAGCAACGTGCCGG
CCATCAGCAACAAGCTGGAACACCTGTACCTCAACAACAATAGCATAGAGAAAATCAACGGGACCCAGAT
TTGCCCAACAACCTAGTGGCCTTCATGACTTCTCCTCGGATCTGGAACAGTGGCCCACTGCGCTAC
CTGCGGCTGGATGGAATTTTCTGAAGCCTCCCATCCCACTGGACCTCATGATGTGCTTCCGCTCCTGC
AGTCCGTGGTCATC

ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATT
ACAAGGATGACGACGATAAGGTTTAA



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Protein Sequence:	>MR205894 protein sequence Red=Cloning site Green=Tags(s) MRASFFWLLPLLLILASVAQQPTRPKPGIRRKPKPRPTPRFPQAEPEAEPTDLPPLPPGPPSVFPDCP RECYCPDPFPSALYCDSRNLRRVPVIPPRIHYLYLQNNFITEPLESFQATGLRWVNLNNRIRKVDQR VLGKLPSLAFLYMEKNQLEEVPSALPRNLEQLRLSQNLISRIPPGVFSKLENLLLLDLQHNRLSDGVFKA DTFQGLKNLMQLNLAHNILRKMPKVPQAIHQLYLDSNKIETIPNGYFKDFPNLAFIRMNYNKLSDRGLP KNSFNISNLLVLHLSHNKISNVPAISNKLEHLYLNNNSIEKINGTQICPNNLVAFHDFSSDLENVPHLRY LRLDGNFLKPP IPLDLMMCFRL LQSVVI TRTRPLEQKLISEEDLAANDILDYKDDDDKV
Species:	Mouse
Serotype:	AAV-2
ACCN:	NM_054077
ORF Size:	1134 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_054077.2 , NP_473418.2
RefSeq Size:	3602 bp
RefSeq ORF:	1137 bp
Locus ID:	116847
UniProt ID:	Q9JK53
Cytogenetics:	1 58.02 cM
MW:	43.3 kDa