

Product datasheet for **MR204560A1V**

Mouse Car6 (NM_009802) AAV Particle

Product data:

Product Type:	AAV Particles
Product Name:	Mouse Car6 (NM_009802) AAV Particle
Tag:	Myc-DDK
Symbol:	Car6
Synonyms:	Ca6; DOC1
Mammalian Cell Selection:	None
Vector:	pAAV-AC-Myc-DDK (PS100089)
ORF Nucleotide Sequence:	>MR204560 ORF sequence Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCC**CGCATCGCC**

ATGAGGGCCCTGGTGAGCGTGGTGTCCCTGTTCTTCTGGGCATCCAGGCCACAGTGATTGGAGCTATT
CAGGGGATGATGGCGTGGGAGAAAGTCAGTGGTCTGAGCAGTATCCTTCCTGCGGCGGGAAAGGCAGTC
GCCCATCGACGTGAAGACGGAGGAGGTGATGTTCAATCCCTCCTTGAAGCCCCTGAGCTTGGTGAACAT
GAGAAGGAGAACCTGGAGTTCAGTATGACTAACAACGGACACACAGTATCGATCGATCTGCCGCCCTCCA
TGTACCTTGAACCTCTGACGGCACTGAGTTCATCTCAAAGGCCTTTCAGTTTCACTGGGGGGTTCGGGA
CTGGGAACTCAGCGGCTCTGAACACACCATTGATGGGATCAGGAGTATAATGGAGGCTCACTTTGTTCAC
TTCAATAAGGAATACGGGACCTATGAGAATGCCAAGGATCAAAAAACGGCCTAGCTGTGTTAGCCGTCT
TGTTTAAAGATTGACGAGTATGCCGAAAACACTTACTACAGCGACATCATTTCTGCCTTGAAGAACATCGA
GAAGCCAGGAGAACTACAACCTCTGAAAGACACGACCATTAGGAACCTGTTGCCTAAGGACGTCCACCAC
TATTACACCTACCCAGGCTCGCTCACCACACCCCTGCACAGAGAATGTCCAGTGTTTGTGCTTAGAG
ACAAAGTCACTTTGTCCAAGGCCAGGTGGTGACCATAGAAAACCTCTGTTATGGATCACAACAACAACAC
CATTCAAATGGTTACCGCAGCACACAGCCCAACAACCACAGGGTGGTGAAGCCAATTTCTGAACGTC
CCGATATGTACTTTCTGTACCACCTTTACCTAAAAACATGCAGAAGGAGATTCTAACACCTAAGAAAC
AGAAGAAAACAAGAAGAACCGGCACTTTGGAGCCGGA

ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATT
ACAAGGATGACGACGATAAGGTTTAA



[View online »](#)

Protein Sequence:	>MR204560 protein sequence Red=Cloning site Green=Tags(s) MRALVSVVSLFFLGIQAHSDWSYSGDDGVGESQWSEQYPSCGGERQSPIDVKTEEVFMFNPSLKPLSLVNY EKENLEFTMTNNGHTVSI DLPPSMYLETSDGTEFISKAFHFWGGRDWELSGSEHTIDGIRSIMEAHFVH FNKEYGTYENAKDQKNGLA VLAVLFKIDEYAENTYYSDIISALKNIEKPGETTTLKDTTIRNLLPKDVHH YYTYPGSLTTPPCTENVQWFVLRDKVTL SKAQVVTIENSVM DHNNNTIQNGYRSTQPNNHRVVEANFLNV PDMYSSYHL YLKNMQKEILQPKKQKTKKNRHFWSRK TRTRPLEQKLISEEDLAANDILDYKDDDDKV
Species:	Mouse
Serotype:	AAV-2
ACCN:	NM_009802
ORF Size:	951 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_009802.2, NP_033932.2</u>
RefSeq Size:	1380 bp
RefSeq ORF:	954 bp
Locus ID:	12353
UniProt ID:	<u>P18761</u>
Cytogenetics:	4 E2
MW:	36.5 kDa