

Product datasheet for **MR207418A1V**

Mouse Cs (NM_026444) AAV Particle

Product data:

Product Type:	AAV Particles
Product Name:	Mouse Cs (NM_026444) AAV Particle
Tag:	Myc-DDK
Symbol:	Cs
Synonyms:	2610511A05Rik; 9030605P22Rik; ah; Ahl4; BB234005; C; Cis
Mammalian Cell Selection:	None
Vector:	pAAV-AC-Myc-DDK (PS100089)



[View online »](#)

**ORF Nucleotide
Sequence:**

>MR207418 representing NM_026444
 Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
 GCC**CGCATCGC**C

ATGGCTCTACTACTGCAGCAACCCGGCTCTTGGGAGCCAAGAACTCATCCTGCCTCGTCTTGTGCCCC
 GGCATGCCAGTGCTTCTTCCACGAATTTGAAAGATGTAAGTACTGAGCAATCTGATACCTAAGGAGCAGGCCAG
 AATTAAGACCTTCAAGCAGCAACATGGGAAGACAGTGGTGGGCCAGATCACTGTGGACATGATGTACGGT
 GGCATGAGAGGCATGAAGGGACTTGTGTATGAGACTTCGGTTCTTGATCCTGACGAGGGCATCCGTTTCC
 GAGGCTACAGTATCCCTGAGTGGCAGAAAATGCTGCCTAAGGCTAAGGGTGGAGAAGAACCCTGCCTGA
 GGGCTTATTTGGCTGCTGTTAACTGGACAGATGCCACAGAGGAACAGGTGTCTTGGCTCTCACGAGAA
 TGGGCAAAAAGGGCAGCTCTGCCTTCTCATGTGGTCACCATGCTGGACAATTTTCCAACCAATCTGCACC
 CTATGTCTCAGCTCAGTGCAGCCATCACAGCCCTCAACAGTGAAGCAACTTCGCCCCGGGCATATGCAGA
 GGAATGAACCGAGCTAAGTACTGGGAGCTCATCTATGAGGACTGCATGGACCTATTGCCAAGCTGCCG
 TCGCTTGCAGCCAAGATCTACCGGAATCTGTACCGGGAGGGCAGCAGTATCGGAGCCATTGACTCTAGGC
 TAGACTGGTCACACAATTTTACCAACATGTTAGGCTACACCGACCCCTCAGTTCACCGAGCTCATGCGTTT
 GTACCTCACCATCCATAGTGACCATGAGGGTGGTAATGTAAGTGGCCACACAAGCCATTTGGTGGGCAGC
 GCCCTTTCAGACCCCTTACCTGTCCTTTGACGAGCCATGAATGGGCTGGCGGGGCTCTACATGGACTAG
 CAAATCAGGAGGTGCTTGTCTGGCTGACACAGCTACAGAAGGAAGTTGGCAAAGACGTGTCAGATGAGAA
 GTTACGAGACTACATCTGGAACACACTCAATTCAGGACGGGTGGTCCCAGGATACGGTATGCAGTACTG
 AGGAAGACTGACCCTCGCTATTCTGTGACGAGAGTTTGTCTGAAACATCTGCCTAAGGATCCCATGT
 TCAAGCTGGTGGCTCAGCTGTACAAGATTGTGCCAATATCCTCTAGAGCAAGGAAGGCTAAGAACC
 TTGGCCCAACGTAGACGCTCACAGTGGGGTGTGCTCCAGTACTATGGCATGACGGAGATGAACCTACTAC
 ACAGTCTGTTTGGAGTGTCTCGGGCACTGGGTGTGCTAGCCAGCTCATCTGGAGCAGACCCCTAGGCT
 TCCCCCTGAAAAGGCCCAAGTCCATGAGCACGGATGGCCTGATGAAGTTTGTGGACTCTAAG

ACGCGTACGCGGCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCTGGATT
 ACAAGGATGACGACGATAAGGTTTAA

Protein Sequence:

>MR207418 representing NM_026444
 Red=Cloning site Green=Tags(s)

MALLTAATRLLAGKNSSCLVLAARHASASSTNLKDVLSNLIPEQARIKTFKQKHGKTVVGQITVDDMYG
 GMRGMKGLVYETSVLDPDEGIRFRGYSIPECQKMLPKAKGGEELPEGLFWLLVTGQMPTEEQVSWLSRE
 WAKRAALPSHVVTMLDNFPTNLHPMSQLSAAITALNSESNFARAYAEGMNRKYWELIYEDCMDLIAKLP
 CVAAKIYRNL YREGSSIGAIDSRLDWSHNFNMLGYTDPQFTLMRLYLTIHSDHEGGNVSHTSHLVGS
 ALSDPYLSFAAMNGLAGPLHGLANQEVLVLTQLQKEVGKDVSEKLRDYIWNLTNSGRVVPYGHAVL
 RKTDPYRSCQREFALKHLPKDPMFKLVAQLYKIVPNILLEQGKAKNPWPVDAHSGVLLQYYGMTEMNYY
 TVLFGVSRALGVLAQLIWSRALGFPLERP KSMSTDGLMKFVDSK

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

Species:

Mouse

Serotype:

AAV-2

ACCN:

NM_026444

ORF Size:

1392 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_026444.3</u>
RefSeq Size:	2828 bp
RefSeq ORF:	1395 bp
Locus ID:	12974
UniProt ID:	<u>Q9CZU6</u>
Cytogenetics:	10 D3
MW:	52.2 kDa