

## Product datasheet for **MR207434A1V**

### Mouse Cdc25c (NM\_009860) AAV Particle

#### Product data:

Product Type:	AAV Particles
Product Name:	Mouse Cdc25c (NM_009860) AAV Particle
Tag:	Myc-DDK
Symbol:	Cdc25c
Synonyms:	Cdc25
Mammalian Cell Selection:	None
Vector:	pAAV-AC-Myc-DDK (PS100089)



[View online »](#)

**ORF Nucleotide Sequence:**

>MR207434 ORF sequence  
 Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC  
 GCC**GCGATCGCC**

ATGTCTACAGGACCTATCCCACCTGCAAGTGAAGAGGGAAGTTTTGTTTCAGCACCCAGTTTTAGGTCCA  
 AACAAAGGAAGATATTACACCTACTTTGGAGAGAAACACTTCTTTTACCATCCGTTTCAGATTTCCCTGA  
 ATCTCCGAAAGACAACTCCACGACTCGGCAAACCTAAGCATTCTGTGCGGAGGAACCCAAAATGTTGC  
 CTTGACCTTTGGAATCTTAGCAGTGGAGAGATGTCTGCCTCTCCGCTTACTACTTCTGTGACCTTGAGG  
 ACAATGGTTCTTGGATTCTGACCTCTGGATAGACAGTTAACTGGCAAGGATTTCCACCAGGACCT  
 TATGAAAGGTATCCAGTACAGCTTCTTTGTAGTACTCCGAATGCTATGAATCATGGCCACAGAAAGAAG  
 ATTGCAAAGCGTAGCACATCTGCACATAAAGAAAATAAACACCAGTTAAAGGCATTGGAATGGGAGG  
 CACCTAGGACCCCAAGGTTTCGAAAAATGCCTGGAGGTCCTCTGACTTCTCTGTGTGAGCTGGAAT  
 GAAGCATCTGGGAGTCCATTACTACGGTTCCTAAGCTGAGTCAAAATGTAAGCTAGAAGACCAAGAA  
 AGGATTTGAGAAGACCAATGGAGTGTCCCTGGGAGACCAGGACGCCAAGGGCTTAAGTCTAAGGAAGA  
 TGGTCCCCTCTGTGACATGAACGCCATTAGATGGAGGAGGAAGAGTCTGGCTCAGAGCTTCTGATTGG  
 TGATTTCTCAAAGGTGTGTGTGCTGCCAACGGTCCAGGGAAACACCCGGATCTGAAGTATATCAGCCCA  
 GACACAGTGGCTGCTTTGCTGTCTGGAAAGTCCAGAGTGTGATCGAGAGGTTTTATATCATTGATTGCC  
 GCTATCCGTATGAGTACCTGGGAGGCCACATCTGGGAGCCTTAAACCTGCACAGTCAGAAGGAAGTGA  
 TGAGTTCTTTCTGAGGAAGCCTGTTGTTCTCTGGATATCCAGAAAAGAGTCATCATTGTGTTCTCTGT  
 GAATTCCTCCGAGAGAGGCCCTCGAATGTGCCGTTCTCTGAGAGAAAAGACAGGGCTCTGAACCAGT  
 ATCCGGCATTATATTACCTGAGCTATATATCCTCAAAGGGGGCTACAGAGATTTCTTTCCAGAGTATAT  
 GGAGCTGTGTGACCCACAGAGCTACTGTCCCATGCTTACCAGGACCACAGGCTGAGCTGCTGAGCTGG  
 CGAAGCCAGAGCAAGGCCAGGAAGGGGAGCGGACGCTGCAGGGACAGATTGCCCTCTGGTGAAGGGTG  
 CGAGCCACAA

**ACGCGT**ACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATT  
 ACAAGGATGACGACGATAAGGTTTAA

**Protein Sequence:**

>MR207434 protein sequence  
 Red=Cloning site Green=Tags(s)

MSTGPIPPASEEGSFVSAPFRSKQRKILHLLERNTSFTIRSDFPESPKDLHDSANLSILSGGTPKCC  
 LDLSNLSSGEMASPLTTSADLEDNGLDSSGPLDRQLTGKDFHQDLMKGIPVQLLCTSPNMANHGRKK  
 IAKRSTSAHKENINTSLKALEWEAPRTPRFKMPGGPLTSPLCELEMKHLGSPITTVPKLSQNVKLEDQE  
 RISEDPMECSLGDQDAKGLSLRKMVPLCDMNAIQMEEEESESELLIGDFSKVCVLPVPGKHPDLKYISP  
 DTVAALLSGKFQSVIERFYIIDCRYPYEYLGGHILGALNLHSQKELHEFFLRKPVVPLDIQKRVIIVFLC  
 EFSSERPRMCRSLREKDRALNQYPALYPELYILKGGYRDFPEYMELCDPQSYCPMLHQDHQAELLSW  
 RSQSKAQEGERQLQGQIALLVKGASPO

**TR**TRPLEQKLISEEDLAANDILDYKDDDDKV

**Species:**

Mouse

**Serotype:**

AAV-2

**ACCN:**

NM\_009860

**ORF Size:**

1344 bp

**Buffer:**

PBS with 0.001% Pluronic F68

<b>Stability:</b>	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.
<b>RefSeq:</b>	<u>NM_009860.2</u>
<b>RefSeq Size:</b>	1941 bp
<b>RefSeq ORF:</b>	1344 bp
<b>Locus ID:</b>	12532
<b>UniProt ID:</b>	<u>P48967</u>
<b>Cytogenetics:</b>	18 18.71 cM
<b>MW:</b>	50 kDa