

Product datasheet for **MR200569A1V**

Mouse Ctdsp2 (NM_146012) AAV Particle

Product data:

Product Type: AAV Particles
Product Name: Mouse Ctdsp2 (NM_146012) AAV Particle
Tag: Myc-DDK
Symbol: Ctdsp2
Synonyms: A1586070; D10ErtD73e; OS-4; OS4; SCP2
Mammalian Cell Selection: None
Vector: pAAV-AC-Myc-DDK (PS100089)
ORF Nucleotide Sequence: >MR200569 ORF sequence
 Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCCGCC**CGGATCGCC**

ATGGGGGAGCTCTTGAATGTGTTCTTCTCACTGCCAGCTTGGCCAAGTATGCTGACCCTGTGACTGATC
 TCCTGGACCGGTGCGGGGTGTTCCGGGCCCGCTGTTCCGAGAGGCTTGTGTGTTCCACCAGGGCTGCTA
 TGTCAAGGACCTCAGCCGCTGGGAAGGGACCTGAGGAAAAGTGCATCCTGGACAACCTCCCCTGCATCT
 TACATCTTCCACCCAGAAAATGCAGTGCCTGTGCAGTCCTGGTTTGTGATGACATGGCAGATACAGAGTTGC
 TGAACCTGATTCCAGTCTTCGAGGAGCTAAGTGGAACTGATGATGTCTACACCAGCCTTGGGCAGCTGCC
 GGCCCT

ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATT
 ACAAGGATGACGACGATAAGGTTTAA

Protein Sequence: >MR200569 protein sequence
 Red=Cloning site Green=Tags(s)

MGELFECVLFASLAKYADPVTDLLDRCGVFRARLFREACVFHQGCYVKDLSRLGRDLRKTIVILDNSPAS
 YIFHPENAVPVQSWFDDMADTELLNLIPVFEELSGTDDVYTSLGQLRAP

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

Species: Mouse
Serotype: AAV-2
ACCN: NM_146012



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ORF Size:	360 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_146012.1</u> , <u>NP_666124.1</u>
RefSeq Size:	4136 bp
RefSeq ORF:	360 bp
Locus ID:	52468
UniProt ID:	<u>Q8BX07</u>
Cytogenetics:	10 74.35 cM
MW:	13.4 kDa