

Product datasheet for **MR203704A1V**

Mouse Ctdspl (NM_133710) AAV Particle

Product data:

Product Type:	AAV Particles
Tag:	Myc-DDK
Symbol:	Ctdspl
Synonyms:	2810418J22Rik; AI426263; HYA22; SCP3
Mammalian Cell	None
Selection:	
Vector:	pAAV-AC-Myc-DDK (PS100089)

ORF Nucleotide Sequence: >MR203704 ORF sequence
Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCC**CGCATCGC**

ATGGACGGTCCGGCCATCATCACCCAGGTGACCAACCCCAAGGAGGATGAGGCCGGTCGCCGTCGCGG
GCGAAAAAGCTTCCAGCGCAACATCAGCCTAAAGAAGCAAAGGGTCGGAGCATCCTTAGCTCTTTCTT
CTGCTGCTTCCGAGACTACAATGTGGAAGCCCCTCCGGCCAACAGCCCCAGTGTGCTTCCGCCACTGGTG
GAGGAGAACGGTGGGCTTCAGAAGGGTGACCAGAGGCAGGTCAATCCCGTACCAAGCCACACAGCTAAAT
ACCTCCTTCCAGAGGTGACGGTGCTCGACTATGGAAGAAATGTGTGGTCATTGATCTAGACGAAACCT
GGTGACAGTTCGTTTAAGCCATTAGTAATGCTGACTTCATTGTTCTGTTGAAATCGACGGAACCATA
CACCAGGTGTATGTGCTGAAGCGACCTCACGTGGACGAGTTCCTCCAGAGGATGGGGCAGCTCTTTGAGT
GTGTGCTCTTTACTGCCAGCTTGGCCAAGTATGCAGACCCTGTTGCCGACCTCCTGGACCGTGGGGTGT
GTTCCGGGCCGACTCTTCAGAGAATCCTGCGTGTCCACCGTGGGAATATGTGAAGGACTTGAGTCGC
CTGGGACGGGAGCTGAGCAAAGTGATCATCGTGGACAATTCTCCTGCCTCTACATCTTCCATCCTGAGA
ATGCAGTGCCCGTGCAGTCCTGGTTTGACGACATGACAGACACGGAGCTGTTGGACCTCATCCCGTTCTT
CGAGGGCCTGAGCAGGGAAGACGATGTCTACAGCATGCTGCACAGACTCTGTAGCAGG

ACGCGTACGCGGCCGCTCGAGCAGAAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATT
ACAAGGATGACGACGATAAGGTTTAA



Protein Sequence:	>MR203704 protein sequence Red=Cloning site Green=Tags(s) MDGPAIITQVTNPKEDARSVPAGEKASQRNISLKKQRGRSILSSFFCCFRDYNVEAPPANSPSVLPPLV EENGGLQKGDQRQVIPVPSPPAKYLLPEVTVL DYGKKCVVIDLDEL VHSSFKPISNADFIVPVEIDGTI HQVYVLKRPHVDEFLQRMGQLFECVLFTASLAKYADPVADLLDRWGVFRARLFRESCVFHRGNYVKDLSR LGRELSKVIIVDNSPASYIFHPENAVPVQSWFDDMTDELLDLIPFFEGLSREDDVYSMLHRLCSR TRTRPLEQKLI SEEDLAANDILDYKDDDDKV
Species:	Mouse
Serotype:	AAV-2
ACCN:	NM_133710
ORF Size:	828 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_133710.3, NP_598471.3</u>
RefSeq Size:	4627 bp
RefSeq ORF:	831 bp
Locus ID:	69274
UniProt ID:	<u>P58465</u>
Cytogenetics:	9 F3
MW:	31.2 kDa