

Product datasheet for **MR225214A1V**

Mouse Cldn19 (NM_153105) AAV Particle

Product data:

Product Type: AAV Particles
Product Name: Mouse Cldn19 (NM_153105) AAV Particle
Tag: Myc-DDK
Symbol: Cldn19
Mammalian Cell Selection: None
Vector: pAAV-AC-Myc-DDK (PS100089)
ORF Nucleotide Sequence: >MR225214 representing NM_153105
Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGCCGGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCC**CGATCGCC**

ATGGCCAACTCGGGCCTCCAGCTCCTGGGCTACTTCTAGCCTTGGGCGGCTGGGTGGGCATCATCGCCA
GCACTGCCCTGCCACAGTGAAGCAGTCTTCTATGCAGGCGATGCCATCATCACTGCCGTGGGCCTCTA
CGAAGGGCTGTGGATGTCTTGCCTCTCAGAGCACCGGGCAGGTGCAATGCAAACCTACGATTCCTC
CTGGCCCTGGACGGTCATATCCAGTCAGCACGAGCCCTGATGGTCGTGGCTGTGCTCCTGGCTTTGTGG
CCATGGTGCTCAGTGTCTGGGCATGAAGTGCCTCGGTTGGAGACAGTAACCCCACTGCCAAGAGCCG
TGTGGCCATCTCCGGAGGTGCTCTTCTCTTGGCAGGTCTCTGTACTTTGACTGCTGTCTCCTGGTAT
GCTACCCTGGTAACACAGGAATCTTCAACCCAGCACTCCTGTCAATGCCAGGTACGAATTTGGCCAG
CTCTGTTCTGTCGGCTGGGCCTCGGCCGGCTGGCCATGCTGGGCGGTTCTTTCTCTGCTGCACATGCC
AGAGCCGGAGAGGGCGAACACAGCATCCCACAGCCCTATCGCTCTGGACCCTCAACTGCTGCCAGAGAGTAC
GTC

ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAATGATATCCTGGATT
ACAAGGATGACGACGATAAGGTTTAA

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MANSGLQLLGYFLALGGWVGIIASTALPQWKQSSYAGDAIITAVGLYEGLWMSCASQSTGQVQCKLYDSL
LALDGHIQSARALMVAVLLGFVAMVLSVVGKCTRVDNSNPTAKSRVAISGGALFLLAGLCTLTAVSWY
ATLVTQEFFNPSTPVNARYEFGPALFVGWASAGLAMLGGSFLLCCTCPEPERANSIPQPYRSGPSTAAREY
V

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

Species: Mouse



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Serotype:	AAV-2
ACCN:	NM_153105
ORF Size:	633 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_153105.7</u> , <u>NP_694745.1</u>
RefSeq Size:	4236 bp
RefSeq ORF:	636 bp
Locus ID:	242653
UniProt ID:	<u>Q9ET38</u>
Cytogenetics:	4 D2.1
MW:	22.6 kDa