

Product datasheet for **MR200830A1V**

Mouse Ctla2a (NM_001145799) AAV Particle

Product data:

Product Type: AAV Particles
Product Name: Mouse Ctla2a (NM_001145799) AAV Particle
Tag: Myc-DDK
Symbol: Ctla2a
Synonyms: Ctla-2a
Mammalian Cell Selection: None
Vector: pAAV-AC-Myc-DDK (PS100089)
ORF Nucleotide Sequence: >MR200830 ORF sequence
Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCC**CGGATCGCC**

ATGATGGTTTCTATCTGTGAACAGAAGCTGCAGCACTTCAGTGCTGTCTTCTGCTCATCCTCTGCTTGG
GAATGATGTCAGCTGCTCCACCCCTGATCCAAGTTGGATAATGAGTGGAAAGAATGGAAGACGAAATT
TGCAAAAGCCTACAATCTGAATGAAGAAAGACACAGAAGACTCGTGTGGGAGGAGAATAAGAAGAAAATT
GAGGCACACAATGCAGACTATGAGCAGGGCAAGACCAGCTTCTACATGGGCCTGAATCAATTTAGTGACT
TGACTCCAGAAGAATTCAAGACAAATTGCTATGGAAACTCACTGAATAGAGGAGAATGGCTCCTGATTT
GCCTGAATATGAAGATTTGGAAAGAACAGCTATCTGACACCTGGAAGGGCTCAGCCAGAG

ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAATGATATCCTGGATT
ACAAGGATGACGACGATAAGGTTTAA

Protein Sequence: >MR200830 protein sequence
Red=Cloning site Green=Tags(s)

MMVSICEQKLQHFSAVFLILCLGMMSAAPPDPSLDNEWKEWTKFAKAYNLNEERHRRLLVWEENKKKI
EAHNADYEQGKTSFYMGLNQFSDLTPEEFKTNCGNSLNRGEMAPDLPEYEDLGKNSYLPGRAQPE

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

Species: Mouse
Serotype: AAV-2
ACCN: NM_001145799



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ORF Size:	411 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_001145799.1</u>
RefSeq Size:	1335 bp
RefSeq ORF:	342 bp
Locus ID:	13024
Cytogenetics:	13 32.56 cM
MW:	15.9 kDa