

Product datasheet for **MR200453A1V**

Mouse Ltc4s (BC028760) AAV Particle

Product data:

Product Type: AAV Particles
Product Name: Mouse Ltc4s (BC028760) AAV Particle
Tag: Myc-DDK
Symbol: Ltc4s
Mammalian Cell Selection: None
Vector: pAAV-AC-Myc-DDK (PS100089)
ORF Nucleotide Sequence: >MR200453 ORF sequence
Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGCCGGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCC**GCGATCGCC**

ATGAAGGACGAAGTGGCTCTTCTGGCTACCGTCACCCTCGTGGGAGTTCTGTTGCAAGCCTACTTCTCCC
TACAGGTGATCTCTGCACGAAGGGCTTCCACGTGTCGCCGCCGCTCACCTCTGGCCCTCCCGAGTTTCA
GCGCGTCTTCCGAGCCAGGTAAGTGCAGCGAGTACTTCCGCTGTTCTCGCCACACTCTGGTGGCC
GGCATCTTCTTCCACGAAGGAGCCGAGCCCTGTGCGGACTGTTCTACCTGTTGCGCGCCCTCCGCTATT
TCCAGGATACGCGCGCTCAGCGCAACTCAGATGGCTCCAGATGCTCCTGCCGATGGCC

ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATT
ACAAGGATGACGACGATAAGGTTTAA

Protein Sequence: >MR200453 protein sequence
Red=Cloning site Green=Tags(s)

MKDEVALLATVTLVGVLLQAYFSLQVISARRAFHVSPPLTSGPPEFERVFRAQVNCSEYFPLFLATLWVA
GIFFHEGAAALCGLFYLFARLRYFQGYARSAQLRWLQMLLPMA

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

Species: Mouse
Serotype: AAV-2
ACCN: BC028760
ORF Size: 339 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: [BC028760](#), [AAH28760](#)

RefSeq Size: 503 bp

RefSeq ORF: 341 bp

Locus ID: 17001

Cytogenetics: 11 B1.3

MW: 12.8 kDa