

Product datasheet for **MR200514A1V**

Mouse Supt4b (NM_011509) AAV Particle

Product data:

Product Type: AAV Particles
Product Name: Mouse Supt4b (NM_011509) AAV Particle
Tag: Myc-DDK
Symbol: Supt4b
Synonyms: 100041294; Gm3258; Supt4h1b; Supt4h2
Mammalian Cell Selection: None
Vector: pAAV-AC-Myc-DDK (PS100089)
ORF Nucleotide Sequence: >MR200514 ORF sequence
Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCC**CGATCGCC**

ATGGCCCTGGAGACGGTACCAAAGGACCTGCGGCATCTGCGGGCTTGTTGCTGTGCTCGTTAGTCAAGA
CTATAGACCAGTTCGAATATGATGGGTGTGACAATTGCGATGCATACCTACAAATGAAGGGCAACAGAGA
GATGGTTTATGACTGCACCAGCTCTTCATTTGATGGAATCATTGCGATGATGAGTCCAGAGGACAGCTGG
GTCTCCAAGTGGCAGCGAGTCAGTAACCTTAAGCCAGGTGTATGCTGTGTCCGTCCTGGTCCGCTGC
CCCAAGGAATCGTGCGGGAGCTGAAAAGTCGAGGAGTGGCCTACAAATCCAGAGACACAGCAATAAAGAC
C

ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATT
ACAAGGATGACGACGATAAGGTTTAA

Protein Sequence: >MR200514 protein sequence
Red=Cloning site Green=Tags(s)
MALETVPKDLRHLRACLLCSLVKIDQFEYDGCNCDAYLQMKGNREMYVDCTSSSFDGIAMMSPEDSW
VSKWQRVSNFKPGVYAVSVTGRLPQGIVRELKSRGVAYKSRDTAIKT
TRTRPLEQKLISEEDLAANDILDYKDDDDKV

Species: Mouse
Serotype: AAV-2
ACCN: NM_011509



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ORF Size:	354 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_011509.1</u> , <u>NP_035639.1</u>
RefSeq Size:	710 bp
RefSeq ORF:	354 bp
Locus ID:	100041294
UniProt ID:	<u>Q9Z199</u>
Cytogenetics:	10 17.4 cM
MW:	13.2 kDa