

Product datasheet for **MR200268A1V**

Mouse Sec61b (NM_024171) AAV Particle

Product data:

Product Type: AAV Particles
Product Name: Mouse Sec61b (NM_024171) AAV Particle
Tag: Myc-DDK
Symbol: Sec61b
Synonyms: 1190006C12Rik; AI326121; AW122942
Mammalian Cell Selection: None
Vector: pAAV-AC-Myc-DDK (PS100089)
ORF Nucleotide Sequence: >MR200268 ORF sequence
 Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
 GCC**CGGATCGCC**

ATGCCGGGTCCAACGCCAGTGGCACCAACGTGGGCTCCTCTGGCCGCTCTCCAGCAAAGCGGTGGCCG
 CACGGGCTGCGGGATCCACTGTTTCGGCAGAGAAAAATGCCAGCTGTGGGACCCGGAGCGCAGGCCGCAC
 CACCTTCGAGGGACTGGGGGATGTGGCGATTCTACACGGAAGATCCCCAGGGCTCAAAGTGGGCCCT
 GTCCCAGTGTGGTGTAGTCTTCTGTTTCATCGCTGCTGATTTATGCTGCACATTTGGGGCAAGTACA
 CGCGATCA

ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATT
 ACAAGGATGACGACGATAAGGTTTAA

Protein Sequence: >MR200268 protein sequence
 Red=Cloning site Green=Tags(s)

MPGPTPSGTNVGSSGRSPSKAVAARAAGSTVRQRKNASCGTRSAGRTTSAGTGGMWRFYTEDSPGLKVG
 VPVLVMSLLFIAAVFMLHIWGKYTRS

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

Species: Mouse
Serotype: AAV-2
ACCN: NM_024171
ORF Size: 291 bp



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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_024171.1</u>
RefSeq Size:	552 bp
RefSeq ORF:	291 bp
Locus ID:	66212
UniProt ID:	<u>Q9CQS8</u>
Cytogenetics:	4 B1
MW:	10 kDa