

Product datasheet for **MR200387A1V**

Mouse Sh3bgrl2 (NM_172507) AAV Particle

Product data:

Product Type: AAV Particles
Product Name: Mouse Sh3bgrl2 (NM_172507) AAV Particle
Tag: Myc-DDK
Symbol: Sh3bgrl2
Synonyms: A930014C21Rik; AA408038; B930089I21
Mammalian Cell Selection: None
Vector: pAAV-AC-Myc-DDK (PS100089)
ORF Nucleotide Sequence: >MR200387 ORF sequence
 Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
 GCC**CGATCGCC**

ATGGTGGTCCGCGTCTTCGTCGCCTCATGCTCAGGCTTCGTGGCGATCAAGAAGAAGCAGCAGGATGTGG
 TTCGGTTTCTGGAAGCCAACAAGATAGAGTTCGAGGAAGTGGACATCACCATGTCGGAAGAAGCAGAGGCA
 GTGGATGTACAAAACATTCCCCTGAGAAGAAGCCTGCGCAGGGCAACCCTCTGCCACCTCAGATATTT
 AATGGGATCGATACTGTGGAGACTATGACAGTTTTTTTGAATCGAAGGAAAGCAACACAGTCTTTTCAT
 TCTTAGGCCTGAAGCCACGGCCGCATCCACGGCGAACCT

ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATT
 ACAAGGATGACGACGATAAGGTTTAA

Protein Sequence: >MR200387 protein sequence
 Red=Cloning site Green=Tags(s)

MVVRVAVASCSGFVAIKKKQDVRVRFLEANKIEFEEVDITMSEEQRQWYKNIPPEKPAQGNLPPQIF
 NDRYCGDYDSFFESKESNTVFSFLGLKPRPASTAEP

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

Species: Mouse
Serotype: AAV-2
ACCN: NM_172507
ORF Size: 324 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_172507.2</u>
RefSeq Size:	3501 bp
RefSeq ORF:	324 bp
Locus ID:	212531
UniProt ID:	<u>Q8BG73</u>
Cytogenetics:	9 E2
MW:	12.3 kDa