

Product datasheet for **MR219727A1V**

Mouse Gm5886 (NM_001177652) AAV Particle

Product data:

Product Type: AAV Particles
Product Name: Mouse Gm5886 (NM_001177652) AAV Particle
Tag: Myc-DDK
Symbol: Gm5886
Synonyms: EG545886; smarp
Mammalian Cell Selection: None
Vector: pAAV-AC-Myc-DDK (PS100089)
ORF Nucleotide Sequence: >MR219727 representing NM_001177652
Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCC**CGCATCGCC**

ATGCTTGTGGTCCTGCTCACAGCCGCTTGCTGGCCCTGAGCTCAGCTCAGAGCGCAGATGAAGATGGCC
AGAGTACATCTGATGTCCAAGAACAAGCTCCTGTGAATCAAACCCAGGTCTCAGGTTAGATCCTTCTTC
TGCTGAGGTAATACAGTGAATGTCCAAGAGCCTGAATCAGCATCAGCAGGAAATGAGTCTTCTGCCAAC
TCTGGGAGTGAACAGGAACAGCAACAGCAAGCTAAGGAATCCCAAGAAGCACAGGGTCAGAGGCCTTCTG
ACTCTGCTGTGAAAGAACAGGAAAGTCAAACCTGGAGAAGAAAGGAGAAAAGAGTTCAAGGGCAACATAA
CTTTCATCTCTGAAAAGCCAGGAGTAGTACATATGAAAGTAAACGTAACAATCCTAATTCATATAAAGA
TTTAACCATAATCTACCAATAAAAGAAAATTCGAATCCCCTGACAAAGGCAACCAGAGACGAAGAAGTA
TGGCT

ACGCGTACGCGGCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCTGGATT
ACAAGGATGACGACGATAAGGTTTAA

Protein Sequence: >MR219727 representing NM_001177652
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MLVLLTAALLALSSAQSADEGGQSTSDVQEQAPVNQTQVSGSDPSSAEVNTVNVQEPESASAGNESSAN
SGSEQEQQQAQESQEAQGQRPSDSAVKEQESQTGEERRKEVQGHNFHPEKPGVVHMKVKNRNPNSHKR
FNHNLPNKRKFESPDKNQRRRSMA

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

Species: Mouse
Serotype: AAV-2



ACCN:	NM_001177652
ORF Size:	495 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_001177652.2</u> , <u>NP_001171123.1</u>
RefSeq Size:	647 bp
RefSeq ORF:	498 bp
Locus ID:	545886
Cytogenetics:	6 G1
MW:	18 kDa