

Product datasheet for **MR229835A1V**

Mouse *Serpinb12* (NM_001199213) AAV Particle

Product data:

Product Type: AAV Particles
Tag: Myc-DDK
Symbol: Serpinb12
Synonyms: 2300003F07Rik; 4833409F13Rik
Mammalian Cell None
Selection:
Vector: pAAV-AC-Myc-DDK (PS100089)
ORF Nucleotide Sequence: >MR229835 representing NM_001199213
Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCC**CGCATCGC**

ATGGACTCTCTTACTGCAGCAAATAATAAATTTTGCTTCGATTTTTCCGAGAGATTAGCAAAGATGATG
CTCATAAAAAATATCTTCGTCTGCCCTCTGAGTCTCTCAGCTGCCTTGGCATGGTCCGCCTGGGAGCTCG
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AATCAAGGAACTGTTTGGCAAGGAGGCTATTGATAACTCAACTGTGCTGGTGTGGTGAATGCTGTTTAC
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GTACCCAGGCAGCTGCAGCCAGTGGGGTTGTGGCTGCAGAGAAGGCCCTTCCATCTTGGGTGGAGTTTAA
TGCCAACCACTTCTCTTTTATCCGTCACAATCCAACCCAGAGTTACTTTTCTGTGGCAGAGTC
TATTGCCCT

ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATT
ACAAGGATGACGACGATAAGGTTTAA



Protein Sequence:	>MR229835 representing NM_001199213 Red=Cloning site Green=Tags(s) MDSLTAANNKFCDFFREISKDDAHKNIFVCPLSLSAAFGMVRLGARGDSAHQIDEALHFNELSKDEHKE PNDPSPQSESKASDSSLEGQKQTSASQDQQGESTNDHQLLGCHFGKLLSRIDRDKSYITLSMANRLYGEQ EFPICSEYSDDVTEFFHTTVESVDFQKDSEKSRQEINFWVESQSQGKIKELFGKEAIDNSTVLVLNAVY FKAKWEREFNSENTVDASFCLNENEKKTVMNNQKGFRIQFIDELQAQILEMKYAMGKLSMLVLLPSCS EDNVNSLQELKKINHEKLLAWSSSENLEKPVASFPQFNLEDSYDLKSILQDMGIKDVFDKADLTG ISKSPNLYLSKIVHKTFVEVDEMGTAAGVAAEKALPSWVEFNANHPFLFFIRHNPTQSLLFSGRV YCP TRTRPLEQKLISEEDLAANDILDYKDDDDKV
Species:	Mouse
Serotype:	AAV-2
ACCN:	NM_001199213
ORF Size:	1269 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_001199213.1</u>
RefSeq Size:	1619 bp
RefSeq ORF:	1272 bp
Locus ID:	71869
UniProt ID:	<u>Q9D7P9</u>
Cytogenetics:	1 E2.1
MW:	47.8 kDa