

Product datasheet for **MR229568A1V**

Mouse Serpinb6d (NM_001300892) AAV Particle

Product data:

Product Type:	AAV Particles
Tag:	Myc-DDK
Symbol:	Serpinb6d
Synonyms:	Gm11390; SP; SPI3D
Mammalian Cell	None
Selection:	
Vector:	pAAV-AC-Myc-DDK (PS100089)
ORF Nucleotide Sequence:	>MR229568 representing NM_001300892 Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCCGCGATCGCC

ATGGATCCTCTGCCGAATTAATACTAAATTTGCCTTCAAACCTTTGAAAGCACTGGATGACGACACCT
CAAAAAATATATTTTATCACCCCGAGCATTGCTTCATCCCTGGCCATGACCTTATTGGGAGCAAAGGA
AAACACTGCAAGGCAGATAAGGCAGACACTTTCTTTGGATAAATGCAGCAGTGATCCATGTGAAGATATC
CACCAGGACTTCCATTTACTTCTCAATGAAGTGAACAAGACTGATCCTGGGATCATACTCAAACAGAAA
ACAGGCTCTTCGTGAAAAGACATTCCATATTAATAATCTTTAAAGATGCCAGCCAAAAGTTCTACAA
AGCAGAGATAGAAGAACTGGACTTTAAGGGTGATACAGAGCAATCCCGACAGCACATCAACACCTGGGTA
ACCAAAAACACAGACGAAAAAATCAAAGACCTGCTATCTCCAGGTTCAAGTGAATTCAAACACTAGACTGG
TCCTTGTTAATGACTTCTACTTCAAAGGATACTGGGAGAAGCCATTTAATAAAGAGGACACCAGGGAAAT
GCCTTTCAGAGTCAGCAAGAATGTGGTGAAACCTGTGCAATGATGTTTCAAAGTCTACCTTTAAGATA
ACCTATATAGAAGAGATATCCACCAAGATTCTGTTGCTTCCTATGCTGGGAATAAGCTGAACATGATCA
TCATGCTTCAGATGAACATGTTGAACTTAGAATGTTGAAAAGAAAAATGACTTATGAGAAATTTGTAGA
GTGGACAAGTCTGGACAAGATGAATGAAGAAGAGGTGGAGGTTTTCTCCACGTTTTAAGCTGGAGGAG
ATCTATGACATGAACAATGTTCTTTACAAGATGGGCATGACTGATGCCTTTGAGGAGGGCAGAGCAGACT
TTTCTGGAATATCTTCAAGCAAGGCTTGTTCGTCCAAGGTCATATATAAGGCCTTTATAGAAGTGAT
TGAGAAGGGCACAAAGGTTGCAGCTGCCACAGATATTGTGATGATGGGTGCATCACCACCTACCCACACT
TTCTGTGCTGACCACCCCTTTATTTTACCCATATGACCGAAGATTTTATGATCATTGGCAGGTTCTCCT
CTCCC

ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAATGATATCCTGGATT
ACAAGGATGACGACGATAAGGTTTAA



Protein Sequence:	>MR229568 representing NM_001300892 Red=Cloning site Green=Tags(s) MDPLPKLNTKFAFKLLKALDDDTSKNIFLSPPSIASSLAMTLLGAKENTARQIRQTLSLDKCSSDPCEDI HQDFHLLLNEVNKTDPGIILKTENRLFVEKTFHIKKSFKDASQKFYKAEIEELDFKGDTEQSRQHINTWV TKNTDEKIKDLLSPGSVNSNTRLVLVNDFYFKGYWEKPFNKEDTREMPFRVSKNVVVKPVQMMFQKSTFKI TYIEEISTKILLPYAGNKLNMIIMLPDEHVELRMLEKKMTYEKFVEWTSLDKMNEEEVEVFLPRFKLEE IYDMNNVLYKMGMTDAFEEGRADFSGISSKQGLFLSKVIYKAFIEVIEKGTKVAAATDIVMMGASPTTHT FCADHPFIFTHMTEDFMIIGRFSSP TRTRPLEQKLISEEDLAANDILDYKDDDDKV
Species:	Mouse
Serotype:	AAV-2
ACCN:	NM_001300892
ORF Size:	1125 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_001300892.1</u> , <u>NP_001287821.1</u>
RefSeq Size:	1312 bp
RefSeq ORF:	1128 bp
Locus ID:	238568
Cytogenetics:	13 13.94 cM
MW:	43.3 kDa