

Product datasheet for **MR226883A1V**

Mouse Sftpb (NM_147779) AAV Particle

Product data:

Product Type:	AAV Particles
Product Name:	Mouse Sftpb (NM_147779) AAV Particle
Tag:	Myc-DDK
Symbol:	Sftpb
Synonyms:	AI562151; SF-B; Sftp-3; Sftp3; SP-B
Mammalian Cell Selection:	None
Vector:	pAAV-AC-Myc-DDK (PS100089)
ORF Nucleotide Sequence:	>MR226883 representing NM_147779 Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCC**CGCATCGCC**

ATGGCCAAGTCGCACCTACTGCAGTGGCTACTGCTGCTTCTACCTCTGCTGCCAGGTGCAGCTATCA
CGTCGGCTCATCCCTGGAGTGTGCACAAGGCCCTCAATTCTGGTGCCAAAGCCTGGAGCATGCAGTGCA
GTGCAGAGCCCTGGGGCACTGCCTGCAGGAAGTCTGGGGCATGCAGGAGCTAATGACCTGTGCCAAGAG
TGTGAGGATATTGTCCACCTCCTCACAAGATGACCAAGGAAGATGCTTCCAGGAAGCAATCCGGAAGT
TCCTGGAACAAGAATGTGATATCCTTCCCTTGAAGCTGCTTGTGCCCGGTGTCGCCAAGTGCTTGATGT
CTACCTGCCCCTGGTTATTGACTACTTCCAGAGCCAGATTAACCCCAAAGCCATCTGCAATCATGTAGGC
CTGTGCCACGTGGGCAGGCTAAGCCAGAACAGAATCCAGGGATGCCGGATGCCGTTCCAAACCTCTGC
TGGACAAGCTGGTCTCCCTGTGCTGCCAGGAGCCCTCTTGGCAAGGCCTGGGCCTCACACTCAGGACTT
CTCTGAGCAACAGCTCCCCATCCCTGCCCTTCTGCTGGCTTTCAGAACTCTGATCAAGCGGGTTCAA
GCCGTGATCCCCAAGGTGTGCTGGCTGTGGCTGTGTCCAGGTGTGCCACGTGGTACCCTGGTGGTGG
GTGGCATCTGCCAGTGCCTGGCTGAGCGCTACACAGTTCTCTGCTAGACGCACTGCTGGGCCGTGTGGT
GCCCCAGCTAGTCTGTGGCCTTGTCTCCGATGTTCCACTGAGGATGCCATGGGCCCTGCCCTCCCTGCT
GTGGAGCCTCTGATAGAAGAATGGCCACTACAGGACACTGAGTGCCATTTCTGCAAGTCTGTGATCAACC
AGGCCTGGAACACCAAGTGAACAGGCTATGCCACAGGCAATGCACCAGGCCTGCCTTCGCTTCTGGCTAGA
CAGGCAAAAGTGTGAACAGTTTGTGGAACAGCAGATGCCCCAGCTGTGGCCCTGGTGCCTAGGAGCCAG
GATGCCACATCACCTGCCAGGCCCTTGGCGTATGTGAGGCCCGGCTAGCCCTCTGCAGTGCTTCCAAA
CCCCACACCTC

ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATT
ACAAGGATGACGACGATAAGGTTTAA



[View online »](#)

Protein Sequence:	>MR226883 representing NM_147779 Red=Cloning site Green=Tags(s) MAKSHLLQWLLLLPTLCCPGAAITSASSLECAQGPQFWCQSLEHAVQCRALGHCLQEYVWGHAGANDLCQE CEDIVHLLTKMTKEDAFQEAIRKFLEQECDILPLKLLVPRCRQVLDVYLPLVIDYFQSQINPKAICNHVG LCPRGQAKPEQNPGMPDAVPNPLLDKL VLPVLP GALLARPGPHTQDFSEQQLP IPLPFCWLCRTL I KRVQ AVIPKGVLA VAVSQVCHVVPL VVG GICQCLAERYTVLLLDALLGRVVPQLVCGLVLRCTEDAMGPALPA VEPLIEEWPLQDTECHFCKSVINQAWNTSEQAMPQAMHQA CLRFWLD RQKCEQFVEQHMPQLLALVPRSQ DAHITCQALGVCEAPASPLQCFQTPHL TRTRPLEQKLISEEDLAANDILDYKDDDDKV
Species:	Mouse
Serotype:	AAV-2
ACCN:	NM_147779
ORF Size:	1131 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_147779.1, NP_680088.1</u>
RefSeq Size:	1887 bp
RefSeq ORF:	1134 bp
Locus ID:	20388
UniProt ID:	<u>P50405</u>
Cytogenetics:	6 32.27 cM
MW:	57.3 kDa