

Product datasheet for **RC224764A1V**

Human SPAG11B (NM_058201) AAV Particle

Product data:

Product Type: AAV Particles
Product Name: Human SPAG11B (NM_058201) AAV Particle
Tag: Myc-DDK
Symbol: SPAG11B
Synonyms: EDDM2B; EP2; EP2C; EP2D; HE2; HE2C; SPAG11; SPAG11A
Mammalian Cell Selection: None
Vector: pAAV-AC-Myc-DDK (PS100089)
ORF Nucleotide Sequence: >RC224764 representing NM_058201
Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
 GCCCGGATCGCC

ATGAGGCAACGATTGCTCCCGTCCGTCACCAGCCTTCTCCTTGTGGCCCTGCTGTTTCCAGGATCGTCTC
 AAGCCAGACATGTGAACCACTCAGCCACTGAGGCTCTCGGAGAACTCAGGAAAGAGCCCTGGGCAAGG
 CACAAACGGGTTTCAGCTGCTACGCCACGCAGTGAAACGGGACCTTTACCACCGCGCACCCACCTTAC
 CAAGGGGATGTTCCACCGGGAATTAGAAATACCATCTGCCGTATGCAGCAAGGGATCTGCAGACTTTTTT
 TCTGCCATTCTGGTGAGAAAAGCGTGACATTTGCTCTGATCCCTGGAATAGGTGTTGCGTATCAAATAC
 AGATGAAGAAGGAAAAGAGAAACCAGAGATGGATGGCAGATCTGGGATC

ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATT
 ACAAGGATGACGACGATAAGGTTTAA

Protein Sequence: >RC224764 representing NM_058201
Red=Cloning site Green=Tags(s)

MRQRLPSVTSLLLVALLFPGSSQARHVNHSATEALGELRERAPGQGTNGFQLLRHAVKRDLLPRTPPY
 QGDVPPGIRNTICRMQQGICRLFFCHSGEKRDICSDPWNRCVSNTDEEGKEKPEMDGRSGI

TRTRPLEQKLI SEEDLAANDILDYKDDDDKV

Species: Human
Serotype: AAV-2
ACCN: NM_058201



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ORF Size:	399 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_058201.1, NP_478108.1</u>
RefSeq Size:	718 bp
RefSeq ORF:	402 bp
Locus ID:	10407
UniProt ID:	<u>Q08648</u>
Cytogenetics:	8p23.1
MW:	12.1 kDa