

Product datasheet for **RC200577A1V**

Human SPIN2B (NM_001006682) AAV Particle

Product data:

Product Type:	AAV Particles
Tag:	Myc-DDK
Symbol:	SPIN2B
Synonyms:	dJ323P24.2; SPIN-2; SPIN-2B; SPIN2_duplicate; TDRD26
Mammalian Cell	None
Selection:	
Vector:	pAAV-AC-Myc-DDK (PS100089)

ORF Nucleotide Sequence: >RC200577 ORF sequence
Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCC**CGATCGC**

ATGAAGACCCCAACGCACAGGAAGCCGAAGGGCAACAACACAGGGCAGCTGCAGGACGGGCCACTGGGT
CTGCAACATGACAAAGAAAAAGTCTCCAAAAGAAGCAGAGAGGCCGACCTTCATCCAGCCCCGCGAG
GAACATCGTGGGCTGCAGAAATTTCTCATGGATGGAAGGAAGGAGATGAGCCATCACGCAGTGGAAGGA
ACCGTTCTGGATCAGGTGCCTATAATCCCTCTCTTTATCTGGTGAAATATGATGGAATTGACTGTGTCT
ATGGACTGGAACCTCACAGAGATGAAAGGGTTTTGTCTCTTAAATTTCTTCTGACAGGGTGGCATCATC
TCACATTAGTGATGCCAACCTTGCAATACCATAATTGGCAAAGCAGTGGAACATATGTTTGAGGGAGAG
CATGGTTCTAAGGATGAATGGAGGGGGATGGTCTTAGCTCAAGCACCTATCATGAAAGCCTGGTTTTATA
TTACCTATGAGAAAGATCCTGTCTTGATCATGTACCAGCTTCTAGATGATTATAAGGAAGGTGACCTCCG
CATCATGCCAGAATCCAGTGAGTCTCCTCAACAGAGAGGGAGCCAGGAGGAGTTGTAGATGGCCTAATA
GGTAAGCATGTGGAATATACCAAGAAGATGGCTCCAAAGGATCGGCATGGTCATTACCAAGTGAAG
CCAAACCCTCTGTGATTTTCATCAAGTTTGATGATGATTTCCATATCTATGTCTACGATTTGGTGAAAA
GTCC

ACGCGTACGCGGCCGCTCGAGCAGAAACTCATCTCAGAAGAGGATCTGGCAGCAATGATATCCTGGATT
ACAAGGATGACGACGATAAGGTTTAA



Protein Sequence:	>RC200577 protein sequence Red=Cloning site Green=Tags(s) MKTPNAQEAEGQQTRAAAGRATGSANMTKKKVSQKKQGRPSSQPRRNIVGCRISHGWKEGDEPITQWKG TVLDQVPINPSLYLVKYDGIDCVYGLELHRDERVLSLKILSDRVASSHISDANLANTIIGKAVEHMFEGE HGSKDEWRGMVLAQAPIMKAWFYITYEKDPVLYMYQLDDYKEGDLRIMPESSESPPTEREPPGGVVDGLI GKHVEYTKEDGSKRIGMVIHQVEAKPSVYFIKFDDDFHIYVYDLVKKS TRTRPLEQKLISEEDLAANDILDYKDDDDKV
Species:	Human
Serotype:	AAV-2
ACCN:	NM_001006682
ORF Size:	774 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:	NM_001006682.1
RefSeq Size:	1224 bp
RefSeq ORF:	777 bp
Locus ID:	474343
UniProt ID:	Q9BPZ2
Cytogenetics:	Xp11.21
MW:	29.2 kDa