

Product datasheet for **RC229229A1V**

Human SPRYD5 (TRIM51) (NM_032681) AAV Particle

Product data:

Product Type:	AAV Particles
Product Name:	Human SPRYD5 (TRIM51) (NM_032681) AAV Particle
Tag:	Myc-DDK
Symbol:	SPRYD5
Synonyms:	SPRYD5; TRIM51A
Mammalian Cell Selection:	None
Vector:	pAAV-AC-Myc-DDK (PS100089)



[View online »](#)

**ORF Nucleotide
Sequence:**

>RC229229 representing NM_032681
 Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
 GCC**CGGATCGC**

ATGAATTCTGGAATCTTGCAAGTCTTCCAGAGGCACTCACCTGTCCATCTGCATGAAGTACTTCTAG
 ACCCAGTCACCATAGACTGTGGGCACAGCTTTTCCCGGCCCTGTTTGTACCTCAACTGGCAAGACACGGC
 AGTTCTTGCTCAGTGCTCTGAATGCAAGAAGACAACGCGGCAGAGAAACCTCAACACTGACATTTGTTTG
 AAGAACATGGCTTTTCATTGCCAGAAAAGCCAGCCTCCGCAATTCCTTAGCTCTGAGGAGCAAAATATGTG
 GGATGCACAGAGAGACAAAGAAGATGTTCTGTGAAGTGGACAAGAGCCTGCTCTGTTTCCGCTGCTCAA
 CTCTCAGGAGCACCGAATCACATACACTGTCCATTGAGTGGGCTGCTGAGGAACGCCGGGAGGAGCTC
 CTAACAAAAATGCAGTCTTTATGGGAAAAAGCTTGTGAAATCTCAGAAATCTGAACATGGAACACAA
 GAACAGATGCTGGAAGGATTATGTGAGTTTAAGGATAGAAGCAATCAGAGCTGAATATCAGAAGATGCC
 TGCATTTCTCCATGAAGAAGAGCAACATCACTTGGAAAGGCTGCGAAAGGAGGGCGAGGACATTTTTCAG
 CAACTCAATGAAAGCAAAGCCAGAATGGAACATTCCAGGGAGCTTTTAAGAGGAATGTATGAGGATCTGA
 AGCAAATGTGCCATAAAGCAGATGTGGAGCTACTCCAGGCTTTTGGAGACATATTACACAGGTATGAGTC
 TCTGCTGCTGCAAGTGTCTGAGCCTGTGAATCCAGAGCTCAGTGCAGGGCCATCACTGGACTGTGGAC
 AGCCTCAGTGGATTGAGATTGATTTTACTCTGCAGCCTGAAAGAGCCAAATAGTCATATCTTCTGTGTG
 GAGATTGAGAAGCATGAATGTTGGATGTGACCTCAAGATGATCCCGATATCACTGGAAATCTGAATG
 TTTTCTTGATGGGGGCTCAGGCTTTTACATCTGGCAATATTATTGGGAGTTTATATGGGGGACTCT
 TGAATTTGGGCTTTTGGTGTCTGTAACAATTATTGAAAGAGAAGAGACAGAATGACAAGATAGATGGAG
 AGGAGGACTCTTTCTTCTTGGATGTGTTAAGGAGGACTCACTGCAGTCTCTTACCACCTCCCCACT
 TGTGGTCAATATGTTCCAAGACCTACCAGCACAGTAGGATTATTCTGGATTGTGAAGGTAGAACCGTG
 AGCTTTGTTGATGTTGATCAAAGTTCCTGATATACACCATCCCCAATTGCTCCTTCTCACCTCCTCTCA
 GGCCTATCTTTTGTGTAGTCACTTC

ACGCGTACGCGGCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCTGGATT
 ACAAGGATGACGACGATAAGGTTTAA

Protein Sequence:

>RC229229 representing NM_032681
 Red=Cloning site Green=Tags(s)

MNSGILQVFQRALTCPICMNYFLDPVTIDCGHSFCRPCLYLNWQDTAVLAQCSECKKTRQRNLNTDICL
 KNMAFIARKASLRQFLSSEEQICGMHRETKMFCEVDKSLCLPCSNSQEHRNHIHCPIEWAAEERREEL
 LKKMQSLWEKACENLRNLNMETTRTRCWKDYVSLRIEAIKAEYQKMPAFLHEEEQHHLERLRKEGEDIFQ
 QLNESKARMEHSRELLRGMIEDLKQMKHADVLLQAFGDILHRYESLLLQVSEPVNPELSAGPITGLLD
 SLSGFRVDFTLQPERANSHIFLCGLRSMNVGCDPQDDPDITGKSECFLVWGAQFTSGKYYWEVHMGDS
 WNWAFGVCNNYWKEKRQNDKIDGEEGLFLLGCVKEDTHCSLFTTSPLVVQYVPRPTSTVGLFLDCEGRTV
 SFVDVDQSSLIYTIPNCSFSPPLRPIFCCSHF

TRTRPLE**QKL**ISEEDLAANDILDYKDDDDKV

Species:

Human

Serotype:

AAV-2

ACCN:

NM_032681

ORF Size:

1356 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_032681.3</u>
RefSeq ORF:	1359 bp
Locus ID:	84767
UniProt ID:	<u>Q9BSJ1</u>
Cytogenetics:	11q12.1
MW:	52.1 kDa