

Product datasheet for RC205037A1V

Human SPRYD4 (NM_207344) AAV Particle

Product data:

Product Type: AAV Particles
Product Name: Human SPRYD4 (NM_207344) AAV Particle
Tag: Myc-DDK
Symbol: SPRYD4
Mammalian Cell Selection: None
Vector: pAAV-AC-Myc-DDK (PS100089)
ORF Nucleotide Sequence: >RC205037 ORF sequence
 Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
 GCC**CGATCGCC**

ATGGCGCTGCTTTTTGCACGTTCTTTGCGCTTGTGCCGCTGGGGAGCCAAACGATTGGGAGTTGCCTCCA
 CAGAGGCCAGAGAGGCGTCAGTTTCAAACCTGGAAGAAAAACCGCCACAGCAGCCTGGCACTCTTCAG
 AGATGATACGGGTGTCAAATATGGCTTGGTGGGATTGGAGCCACCAAGGTGGCCTTGAATGTGGAGCGC
 TTCGGGAGTGGGCAGTGGTGTGTCGACACACAGCGGTACCAGTGGCAGACACTACTGGGAAGTGACAG
 TGAAGCGCTCCAGCAGTTCGGATAGGAGTGGCAGATGTGGACATGTCCGGGATAGCTGCATTGGTGT
 TGATGATCGTTCTGGGTGTTACCTATGCCAGCGCAAGTGGTACACCATGTTGGCCAACGAGAAAAGCC
 CCAGTTGAGGGTATTGGCAGCCAGAGAAGGTGGGGCTGTTGCTGGAGTATGAGGCCAGAAAGCTGAGCC
 TGGTGGATGTGAGCCAGGTCTCTGTGGTTCACACGCTACAGACAGATTTCCGGGGTCCAGTGGTGCCTGC
 CTTTGCTCTCTGGGATGGGGAGCTGCTGACCCATTCAGGGCTTGAGGTGCCCGAGGGCCTC

ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCTGGATT
 ACAAGGATGACGACGATAAGGTTTAA

Protein Sequence: >RC205037 protein sequence
 Red=Cloning site Green=Tags(s)

MALLFARSLRLCRWGAKRLGVASTEQRGVSVFKLEEKTAHSSLALFRDDTGVKYGLVGLLEPTKVALNVER
 FREWAVLADTAVTSGRHYWEVTVKRSQQFRIGVADVMSRDSCIGVDDRSWVFTYAQRKWYTMLANEKA
 PVEGIGQPEKVGLLLEEAQKLSLVDVSVVHTLQTDVDFRGPVVPVAFALWDGELLTHSGLVPEGL

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

Species: Human
Serotype: AAV-2



ACCN:	NM_207344
ORF Size:	621 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_207344.1</u>
RefSeq Size:	2122 bp
RefSeq ORF:	624 bp
Locus ID:	283377
UniProt ID:	<u>Q8WW59</u>
Cytogenetics:	12q13.3
MW:	23.1 kDa