

## Product datasheet for **MR229900A1V**

### Mouse Spock3 (NM\_001252620) AAV Particle

#### Product data:

**Product Type:** AAV Particles  
**Product Name:** Mouse Spock3 (NM\_001252620) AAV Particle  
**Tag:** Myc-DDK  
**Symbol:** Spock3  
**Synonyms:** 2900045C01Rik; AI428471; mKIAA4039  
**Mammalian Cell Selection:** None  
**Vector:** pAAV-AC-Myc-DDK (PS100089)  
**ORF Nucleotide Sequence:** >MR229900 representing NM\_001252620  
Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC  
 GCCCGCATCGCC

ATGCTCAAGGTGTCAGCCTTATTGTGTGTGTGTGCAGCGGCTTGGTGCAGCCAGACTCTTGCAGCTGCCG  
 CGGCGGTGGCTGTGGCCGGGGGGCGGTTCGGACGGCGGTAATTTCTGGACGAAAAACAATGGCTCACGAC  
 AATCTCTCAGTATGACAAGGAAGTCGGACAGTGAACAATCCGAGACGAAGTAGAGGATGATTATTTCC  
 CGCACTTGGAAATCCAGGAAAACCATTTGATCAAGCTTTAGATCCTGCTAAGGACCCATGCTTAAAGACGA  
 AATGCACCGCCACAAGTTTGCAATACGCAGGATGCTCAGACTGCAGTGTGTATCAGTACCCGAGGCT  
 CACACACAGTATGAAAGAAGTAGGAGGAAGCCATAAGCAATGGAGAGGTCTCCCGTCATCTACCTGCAAG  
 CCATGCCCTATCGCCTATGCCAGCCAGTCTGTGGTTCTGATGGCATTCTACTCTTCACAGTGCAAAAC  
 TAGAATATCAGGCATGTGCTTAGGAAAACAGATCTCTATCAAATGTGAAGGACGTTGCCCATGTCCCTC  
 CGATAAGTCCATGAACATAGGCAGAAATGTTAAAAGAGCCTGCAGTGACCTGGAATTCAGAGAAGTGGA  
 AACAGACTGCGAGACTGGTTCAAGGCCCTTCATGAGAGTGGAAGCCAGAACAAGAAGACAAAAGCATTGC  
 TGAGGCCTGAGAGAAGCAGATTTGATACCAGTATTTGCCAATTTGCAAGGATCACTTGGCTGGATGTT  
 TAATAGACTTGATACAACTATGACCTGCTATTGGACCAGTCAAGCTTGGGAGCATATACCTTGATAAG  
 AATGAGCAGTGCACCAAGCGTTCCTCAATTCTTGTGACACTTACAAGGACAGTTTGATATCTAATAATG  
 AATGGTCTACTGTTTCCAGAGACAGCAAGACCACCTTGCCACACGGAGCTCAGTAACATTCAGAAGCG  
 ACAGGGGATAAAGAAGCTCCTAGGACAGTACATTCCACTCTGTGATGAAGATGGTTACTACAAACCAACA  
 CAATGCCATGGCAGTGTAGGGCAGTGTGGTGTGTTGACAGATATGGAATGAAGTTGTTGGATCAAGAA  
 TAAATGGTGTTCAGATTGTGCTATAGACTTTGAGATATCTGGAGATTTGCAAGTGGAGATTTTCGTGA  
 ATGGACTGATGATGAAGTGAAGAAGATGACATTATGAATGATAAGGATGATATTGAAGATGATGATGAA  
 GATGAAGGGATGATGATGACGATGGGGATGTCATGATGGATATATT

ACGCGTACGCGGCCGCTCGAGCAGAAACTCATCTCAGAAGAGGATCTGGCAGCAATGATATCCTGGATT  
 ACAAGGATGACGACGATAAAGTTTAA



[View online »](#)

<b>Protein Sequence:</b>	>MR229900 representing NM_001252620 Red=Cloning site Green=Tags(s)  MLKVSALLCVCAAAWCSQTLAAAAAVAVAGGRSDGGNFLDEKQWLTTISQYDKEVGVQWVKFRDEVEDDYF RTWNPVKPFQALDPAKDPCLKTKSRHKVCITQDAQTALCISHRRLTHSMKEVGGSHKQWRGLPSTCK PCPIAYASPVCGSDGHSYSSQCKLEYQACVLGKQISIKCEGRPCPCPSDKSMNIGRNVKACSDLEFREVA NRLRDWFKALHESGSQNKTKALLRPERSRFDTSILPICKDSLGMFNRLDTNYDLLDQSELGSIYLDK NEQCTKAFFNSCDTYKDSLISNNEWCYCFQRQQDPPCHTEL SNIQKRQGIKLLGQYIPLCEDGYYKPT QCHGSVGCWCVDRYGNEVVGSRINGVADCAIDFEISGDFASGDFREWTDDEGEEDDIMNDKDDIEDDDE DEGDDDDGDVHDGYI  TRTRPLEQKLI SEEDLAANDILDYKDDDDKV
<b>Species:</b>	Mouse
<b>Serotype:</b>	AAV-2
<b>ACCN:</b>	NM_001252620
<b>ORF Size:</b>	1308 bp
<b>Buffer:</b>	PBS with 0.001% Pluronic F68
<b>Stability:</b>	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.
<b>RefSeq:</b>	<u><a href="#">NM_001252620.1</a></u> , <u><a href="#">NP_001239549.1</a></u>
<b>RefSeq Size:</b>	3112 bp
<b>RefSeq ORF:</b>	1311 bp
<b>Locus ID:</b>	72902
<b>UniProt ID:</b>	<u><a href="#">Q8BKV0</a></u>
<b>Cytogenetics:</b>	8 B3.1
<b>MW:</b>	49.1 kDa