

## Product datasheet for **RC203659A1V**

### Human STMN3 (NM\_015894) AAV Particle

#### Product data:

**Product Type:** AAV Particles  
**Product Name:** Human STMN3 (NM\_015894) AAV Particle  
**Tag:** Myc-DDK  
**Symbol:** STMN3  
**Synonyms:** SCLIP  
**Mammalian Cell Selection:** None  
**Vector:** pAAV-AC-Myc-DDK (PS100089)  
**ORF Nucleotide Sequence:** >RC203659 ORF sequence  
Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC  
GCC**CGGATCGCC**

ATGGCCAGCACCATTTCGCCTACAAGGAGAAGATGAAGGAGCTGTCGGTGTGCTCGCTCATCTGCTCTCT  
GCTTCTACACACAGCCGACCCCAATACCGTCTACAGTACGGGGACATGGAGGTGAAGCAGCTGGACAA  
GCGGGCCTCAGGCCAGAGCTTCGAGGTCTCCTCAAGTCCCCTTCTGACCTGTCCCCAGAGAGCCCTATG  
CTCTCCTCCCCACCCAAGAAGAAGGACACCTCCCTGGAGGAGCTGCAAAAGCGGCTGGAGGCAGCCGAGG  
AGCGGAGGAAGACGCAGGAGGCGCAGGTGCTGAAGCAGCTGGCGGAGCGCGCAGCAGCAGCGCGAGGT  
GCTGCACAAGGCGCTGGAGGAGAATAACAACCTTCAGCCGCCAGGCGGAGGAGAAGCTCAACTACAAGATG  
GAGCTCAGCAAGGAGATCCGCGAGGCACACCTGGCCGCACTGCGCGAGCGGCTGCGCGAGAAGGAGCTGC  
ACGCGGCCGAGGTGCGCAGGAACAAGGAGCAGCGAGAAGAGATGTCGGGC

**ACGCGT**ACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATT  
ACAAGGATGACGACGATAAGGTTTAA

**Protein Sequence:** >RC203659 protein sequence  
Red=Cloning site Green=Tags(s)

MASTISAYKEKMKELSVLSLICSFYTPHPNTVYQYGDMEVKQLDKRASGQSFEVILKSPSDLSPESPM  
LSSPPKKKDTSLLEELQKRLAAEERRKTQEAQVLKQLAERREHEREVLHKALEENNNFSRQAEELNYKM  
ELSKEIREAHLAALRERLREKELHAAEVRNKEQREMSG

**TR**TRPLEQKLISEEDLAANDILDYKDDDDKV

**Species:** Human  
**Serotype:** AAV-2



[View online »](#)

|               |                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |
|---------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| ACCN:         | NM_015894                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
| ORF Size:     | 540 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><a href="#">NM_015894.2</a></u>                                                                                                                                                                                                                                                                                                                                                                                                                                          |
| RefSeq Size:  | 2441 bp                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
| RefSeq ORF:   | 543 bp                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |
| Locus ID:     | 50861                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
| UniProt ID:   | <u><a href="#">Q9NZ72</a></u>                                                                                                                                                                                                                                                                                                                                                                                                                                               |
| Cytogenetics: | 20q13.33                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
| MW:           | 21 kDa                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |