

Product datasheet for **RC209361A1V**

Human Statherin (STATH) (NM_003154) AAV Particle

Product data:

Product Type: AAV Particles

Tag: Myc-DDK

Symbol: Statherin

Synonyms: STR

Mammalian Cell None

Selection:

Vector: pAAV-AC-Myc-DDK (PS100089)

ORF Nucleotide Sequence: >RC209361 ORF sequence
Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCCGCGATCGCC

ATGAAGTTCCTTGTCTTTGCCTTCATCTTGGCTCTCATGGTTCCATGATTGGAGCTGATTCATCTGAAG
AGAAATTTTTCGTAGAAATTGGAAGATTCGGTTATGGGTATGGCCTTATCAGCCAGTCCAGACAACC
ACTATACCCACAACCATACCAACCACAATACCAACAATATACCTTT

ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAATGATATCCTGGATT
ACAAGGATGACGACGATAAGGTTTAA

Protein Sequence: >RC209361 protein sequence
Red=Cloning site Green=Tags(s)

MKFLVFAFILALMVSMIGADSSEKFLRRIGRFGYGYGPYPVPEQPLYPQYPYQYQYTF

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

Species: Human

Serotype: AAV-2

ACCN: NM_003154

ORF Size: 186 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_003154.2](#)

RefSeq Size: 608 bp

RefSeq ORF: 189 bp

Locus ID: 6779

UniProt ID: [P02808](#)

Cytogenetics: 4q13.3

MW: 7.3 kDa