

Product datasheet for **RC218222A1V**

Human STPG4 (NM_173649) AAV Particle

Product data:

Product Type: AAV Particles

Tag: Myc-DDK

Symbol: STPG4

Synonyms: C2orf61; GSE

Mammalian Cell None

Selection:

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

ORF Nucleotide Sequence: >RC218222 representing NM_173649
Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCCGCGATCGCC

ATGGACCAGCCAGCCGTCGCCACCGCTTCCACCTCAATAAGGGAAGACCTGGTGGGTGGAGAATCATTCA
TCACAGCTTCGAAACCAGCCCAAAAGACTTCTCTTTGAAAGAGAAGGATGGTGGAGAATAGCATTAA
AGATACTCCTATACCTGGCACTTACCACTTGAAAACTTTATTGAAGAATCCCTATTAATCCAGTGATA
GCAACCTACAATTTAAAAACGAAGGAAGGAAAAAGCCACCTCTTGTGCAAAGAAACAATCCAGTCCTAA
ATGATCTTCCGCAGTATATGCCTCTGACTTCTGGACCTGTTAAAGAAGCAAGTGGCTACTTACTCATT
CAAAGACAAACCACGGCCAAGCCCCAGCACACTAGTTGACAAAGATCAGTCACTTCAGCTTTCTCCGGGG
CAATACAACGTGCTTCTGCAACAGTTCCTCAAAATATGCTTCCAGGAGCTGTGTATTCGCTCAACAGTTC
AAAGATTCCCAACAACCTATTTTATTCCTGTAAGTATAATG

ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAATGATATCCTGGATT
ACAAGGATGACGACGATAAGGTTTAA

Protein Sequence: >RC218222 representing NM_173649
Red=Cloning site Green=Tags(s)

MDQPAVATASTSIREDLVGGESFITASKPAQKTSSFEREWWRIALTDTPIPGTYHLKTFIEESLLNPVI
ATYNFKNEGRKKPPLVQRNNPVLNDLPQYMPDFLDLLKKQVATYSFKDKPRPSPSTLVDKDQSLQLSPG
QYNVLPAPVPKYASRSCVFRSTVQRFPTTYFIPVSIM

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

Species: Human

Serotype: AAV-2



ACCN:	NM_173649
ORF Size:	531 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_173649.1
RefSeq Size:	2048 bp
RefSeq ORF:	534 bp
Locus ID:	285051
UniProt ID:	Q8N801
Cytogenetics:	2p21
MW:	19.7 kDa