

Product datasheet for RC203215A1V

Human STK25 (NM_006374) AAV Particle

Product data:

Product Type: AAV Particles
Product Name: Human STK25 (NM_006374) AAV Particle
Tag: Myc-DDK
Symbol: STK25
Synonyms: SOK1; YSK1
Mammalian Cell Selection: None
Vector: pAAV-AC-Myc-DDK (PS100089)
ORF Nucleotide Sequence: >RC203215 ORF sequence
Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCCGCC**CGCATCGCC**

ATGGCTCACCTCCGGGATTTGCCAACCAGCACTCTCGAGTGGACCCTGAGGAGCTTTACCAAGCTCG
ACCGCATTGGCAAGGGCTCGTTTGGGGAGGTCTACAAGGGCATCGATAACCACACAAAGGAGGTGGTGGC
CATCAAGATCATCGACCTGGAGGAGGCCGAGGATGAGATCGAGGACATCCAGCAGGAGATCACTGTCTC
AGTCAGTGGCAGACGCCCTACATCACCCGCTACTTTGGCTCCTACCTAAAGAGCACCAAGCTATGGATCA
TCATGGAGTACCTGGCGCGGGCTCAGCACTGGACTTGCTTAAACCAGGTCCCTGGAGGAGACATACAT
TGCCACGATCCTGCGGGAGATTCTGAAGGGCCTGGATTATCTGCACTCCGAACGCAAGATCCACCGAGAC
ATCAAAGCTGCCAACGTGCTACTCTCGGAGCAGGGTGACGTGAAGCTGGCGGACTTTGGGGTAGCAGGGC
AGCTCACAGACACGCAGATTAAGAGGAACACATTCTGGGGCACCCCTTCTGGATGGCACCTGAGGTCT
CAAGCAGTCGGCCTACGACTTCAAGGCTGACATCTGGTCCCTGGGGATCACAGCCATCGAGCTGGCCAAG
GGGGAGCCTCCAACTCTGACCTCCACCCCATGCGCTCCTGTTCTGATTCCCAAGAACAGCCACCCA
CACTGGAGGGCCAGCACAGCAAGCCCTCAAGGAGTTCGTGGAGGCTGCCTCAACAAAGACCCCGATT
CCGGCCACGGCCAAGGAGCTCCTGAAGCACAAGTTCATCACAGCTACACCAAGAAGACCTCCTTCTC
ACGGAGCTCATCGACCGCTATAAGCGCTGGAAGTCAGAGGGGCATGGCGAGGAGTCCAGCTCTGAGGACT
CTGACATTGATGGCGAGGCGGAGGACGGGGAGCAGGGCCCATCTGGACGTTCCCCCTACCATCCGGCC
GAGTCCACACAGCAAGCTTCAAGGGGACGGCCCTGCACAGTTCACAGAAGCCTGCGGAGCCCGTCAAG
AGGCAGCCGAGGTCCCAGTGCCTGTCCACGCTGGTCCGGCCCGTCTTCGGAGAGCTCAAAGAGAAGCACA
AGCAGAGCGGGCGGAGCGTGGGTGCGCTGGAGGAGCTGGAGAAGCCTTACAGCTGGCCGAGGAGTCTGT
CCCCGGCATCTCAGACAAGCTGATGGTGCACCTGGTGGAGCGAGTGCAGAGGTTTTACACAACAGAAAC
CACCTGACATCCACCCGC

ACGCGTACGCGGCCGCTCGAGCAGAAACTCATCTCAGAAGAGGATCTGGCAGCAATGATATCCTGGATT
ACAAGGATGACGACGATAAGGTTTAA



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|--------------------------|--|
| Protein Sequence: | >RC203215 protein sequence Red=Cloning site Green=Tags(s) MAHLRGFANQHSRVDPEELFTKLDRIKGSFGVEVYKIDNHTKEVVAIKIIDLEEADEIEDIQQEITVL SQCDSPYITRYFGSYLKSTKLWIIMEYLGGSALDLLKPGPLEETYIATILREILKGLDYHLSERKIHRD IKAANVLLSEQGDVKLADFGVAGQLTDTQIKRNTFVGTFFWMAPEVIKQSAYDFKADIWSLGITAIELAK GEPNNDLHMPRVLFLIPKNSPPTLEGQHSKPFKEFVEACLNKDPRFRPTAKELLKHKFITRYTKKTSFL TELIDRYKRWKSEGHGESSSESDIDGEAEDGEQGIWTFPPTIRSPHSLHKG TALHSSQKPAEPVK RQPRSQCLSTLVRPVFGELKEKHKQSGGSGALEELENAFLAEESCPIGSDKLMVHLVERVQRFSHNRN HLTSTR TRTRPLEQKLI SEEDLAANDILDYKDDDDKV |
| Species: | Human |
| Serotype: | AAV-2 |
| ACCN: | NM_006374 |
| ORF Size: | 1278 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_006374.3 |
| RefSeq Size: | 2527 bp |
| RefSeq ORF: | 1281 bp |
| Locus ID: | 10494 |
| UniProt ID: | O00506 |
| Cytogenetics: | 2q37.3 |
| MW: | 48.1 kDa |