

Product datasheet for **RC234065A1V**

Human STK25 (NM_001271978) AAV Particle

Product data:

Product Type:	AAV Particles
Product Name:	Human STK25 (NM_001271978) AAV Particle
Tag:	Myc-DDK
Symbol:	STK25
Synonyms:	SOK1; YSK1
Mammalian Cell Selection:	None
Vector:	pAAV-AC-Myc-DDK (PS100089)
ORF Nucleotide Sequence:	>RC234065 representing NM_001271978 Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCCGCC**CGCATCGCC**

ATGGCTCACCTCCGGGATTTGCCAACCAGCACTCTCGAGTGGACCCTGAGGAGCTTTACCAAGCTCG
ACCGCATTGGCAAGGGCTCGTTTGGGGAGGCTACAAGGGCATCGATAACCACACAAAGGAGGTGGTGGC
CATCAAGATCATCGACCTGGAGGAGGCCGAGGATGAGATCGAGGACATCCAGCAGGAGATCACTGTCTC
AGTCAGTGGCAGACGCCCTACATCACCCGCTACTTTGGCTCCTACCTAAAGAGCACCAAGCTATGGATCA
TCATGGAGTACCTGGCGCGGGCTCAGCACTGGACTTGCTTAAACCAGGTCCTCCCTGGAGGAGACATACAT
TGCCACGATCCTGCGGGAGATTCTGAAGGGCCTGGATTATCTGCACTCCGAACGCAAGATCCACCGAGAC
ATCAAAGCTGCCAACGTGCTACTCTCGGAGCAGGGTGACGTGAAGCTGGCGGACTTTGGGGTAGCAGGGC
AGCTCACAGACACGCAGATTAAGAGGAACACATTCTGGGGCACCCCTTCTGGATGGCACCTGAGGTCAT
CAAGCAGTCGGCCTACGACTTCAAGGCTGACATCTGGTCCCTGGGGATCACAGCCATCGAGCTGGCCAAG
GGGGAGCCTCCAACTCTGACCTCCACCCCATGCGCGTCTGTTCTGATTCCCAAGAACAGCCACCCA
CACTGGAGGGCCAGCACAGCAAGCCCTCAAGGAGTTCGTGGAGGCTGCCTCAACAAAGACCCCGATT
CCGGCCACGGCCAAGGAGCTCCTGAAGCACAAGTTCATCACACGCTACACCAAGAAGACCTCCTTCTC
ACGGAGCTCATCGACCGCTATAAGCGCTGGAAGTCAGAGGGGCATGGCGAGGAGTCCAGCTCTGAGGACT
CTGACATTGATGGCGAGGCGGAGGACGGGGAGCAGGGCCCATCTGGACGTTCCCCCTACCATCCGGCC
GAGTCCACACAGCAAGCTTCAAGGGGACGGCCCTGCACAGTTCACAGAAGCCTGCGGAGCCCGTCAAG
AGGCAGCCGAGGTCCCAGTGCCTGTCCACGCTGGTCCGGCCCGTCTTCGGAGAGCTCAAAGAGAAGCACA
AGCAGAGCGGGCGGAGCGTGGGTGCGCTGGAGGAGCTGGAGAAGCCTTACAGCTGGCCGAGGAGTCTGT
CCCCGGCATCTCAGACAAGCTGATGGTGCACCTGGTGGAGCGAGTGCAGAGGTTTTACACAACAGAAAC
CACCTGACATCCACCCGC

ACGCGTACGCGGCCGCTCGAGCAGAAACTCATCTCAGAAGAGGATCTGGCAGCAATGATATCTGGATT
ACAAGGATGACGACGATAAAGTTTAA



[View online »](#)

Protein Sequence:	<p>>RC234065 representing NM_001271978 Red=Cloning site Green=Tags(s)</p> <p>MAHLRGFANQHSRVDPEELFTKLDRIKGSFGVEVYKIDNHTKEVVAIKIIDLEEADEIEDIQQEITVL SQCDSPYITRYFGSYLKSTKLWIIMEYLGGSALDLLKPGPLEETYIATILREILKGLDYHLSERKIHRD IKAANVLLSEQGDVKLADFGVAGQLTDTQIKRNTFVGTPFWMAPEVIKQSAYDFKADIWSLGITAIELAK GEPPNSDLHPMRVLFLLIPKNSPPTLEGQHSKPFKEFVEACLNKDPRFRPTAKELLKHKFITRYTKKTSFL TELIDRYKRWKSEGHGESSSESDIDGEAEDGEQGPIWTFPPTIRSPHSLHKG TALHSSQKPAEPVK RQPRSQCLSTLVRPVFGELKEKHKQSGGSGALEELENAFLAEESCPIGSDKLMVHLVERVQRF SHNRN HLTSTR</p> <p>TRTRPLEQKLISEEDLAANDILDYKDDDDKV</p>
Species:	Human
Serotype:	AAV-2
ACCN:	NM_001271978
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_001271978.1
RefSeq Size:	2561 bp
RefSeq ORF:	1281 bp
Locus ID:	10494
UniProt ID:	O00506
Cytogenetics:	2q37.3
MW:	48.1 kDa