

## Product datasheet for **RC206910A1V**

### Human STK33 (NM\_030906) AAV Particle

#### Product data:

Product Type:	AAV Particles
Product Name:	Human STK33 (NM_030906) AAV Particle
Tag:	Myc-DDK
Symbol:	STK33
Mammalian Cell Selection:	None
Vector:	pAAV-AC-Myc-DDK (PS100089)



[View online »](#)

**ORF Nucleotide Sequence:**

>RC206910 ORF sequence  
 Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC  
 GCC**CGATCGCC**

ATGGCTGATAGTGGCTTAGATAAAAAATCCACAAAATGCCCGACTGTTTCATCTGCTTCTCAGAAAGATG  
 TACTTTGTGATGTTCCAGCAAAAACAAGGGTCTCCAGTTTTGGTGGTGGAAATGTACAGACATCAAG  
 CATTGGTAGTGCAGAATCTTTAATTTCACTGGAGAGAAAAAAGAAAAAATATCAACAGAGATATAACC  
 TCCAGGAAAGATTTGCCCTCAAGAACCTCAAATGTAGAGAGAAAAGCATCTCAGCAACAATGGGGTCGGG  
 GCAACTTTACAGAAGGAAAAGTTCTCACATAAGGATTGAGAATGGAGCTGCTATTGAGGAAATCTATAC  
 CTTTGGAAAGAATATTGGGAAAAGGAGCTTTGGAATAGTCATTGAAGCTACAGACAAGGAAACAGAAACG  
 AAGTGGCAATTAAGAAAGTGAACAAAGAAAAGGCTGGAAGCTCCGCTGTGAAGTACTTGAACGAGAGG  
 TGAACATCTGAAAAGTGTAAACATGAACACATCATACTCTGGAACAAGTATTGAAACGCCAAAGAA  
 AATGTACCTTGTGATGGAGCTTTGTGAGGATGGAGAACTCAAAGAAATCTGGATAGGAAAGGCCATTT  
 TCAGAGAAATGAGACAAGGTGGATCATTCAAAGTCTCGCATCAGCTATAGCATATCTTCAATAATGATA  
 TTGTACATAGGGATCTGAACTGGAAAATATAATGGTTAAAAGCAGTCTTATTGATGATAACAATGAAAT  
 AAACCTAAACATAAAGGTGACTGATTTTGGCTTAGCGGTGAAGAAGCAAAGTAGGAGTGAAGCCATGCTG  
 CAGGCCACATGTGGGACTCCTATCTATATGGCCCTGAAGTTATCAGTGCCACGACTATAGCCAGCAGT  
 GTGACATTTGGAGCATAGGCGTCGTAATGTACATGTTATTACGTGGAGAACCCCTTTTTGGCAAGCTC  
 AGAAGAGAAGCTTTTTGAGTTAATAAGAAAAGGAGAACTACATTTGAAAATGCAGTCTGGAATTCATA  
 AGTACTGTGCTAAAAGTGTGTTGAAACAACCTTATGAAAGTAGATCCTGCTCACAGAATCACAGCTAAGG  
 AACTACTAGATAACCACTGGTTAACAGGCAATAAACTTCTTCGGTGAGACCAACCAATGATATTAGAGT  
 GATGAAGGAATGGAAAAATAACCCAGAAAGTGTGAGGAAAACACAACAGAAAGAGAATAAGCCGCTCC  
 ACTGAAGAAAAGTTGAAAAGTTACCAACCTGGGAAAATGTCCCTGAGACCAATTACACTTCAGATGAAG  
 AGGAGGAAAAACAGTCTACTACTTATGAAAAGCAATTTCTGCAACCAGTAAGGACAACCTTTGATATGTG  
 CAGTTCAAGTTTACATCTAGCAAACTCCTTCCAGCTGAAATCAAGGGAGAAATGGAGAAAAACCCCTGTG  
 ACTCCAAGCCAAGGAACAGCAACCAAGTACCCTGCTAAATCCGGCGCCCTGTCCAGAACCAAAAAGAAAC  
 TC

**ACGCGT**ACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAATGATATCCTGGATT  
 ACAAGGATGACGACGATAAGGTTTAA

**Protein Sequence:**

>RC206910 protein sequence  
 Red=Cloning site Green=Tags(s)

MADSGLDKKSTKPCDSSASQKDVLCVCSKTRVPPVLVEMSQTSISGSAESLISLERKKEKNINRDIT  
 SRKDLPSRTSNVERKASQQWGRGNFTEGKVPHIRIENGAAIEEITYFGRILGKGSFGIVIEATDKETET  
 KWAIKKVNKEKAGSSAVKLLEREVNILKSVKHEHIIHLEQVFETPKKMYLVMELCEDGELKEILDRKGHF  
 SENETRWIIQSLASAIAYLHNNDIVHRDLKLENIMVKSSLIDNNEINLNKIVTDFGLAVKKQSRSEAML  
 QATCGTPIYMAPEVISAHDSYQQDIWSIGVVMYMLLRGEPPLASSEEKLFELIRKGLHFENAVWNSI  
 SDCAKSVLKQLMKVDPAHRITAKELLDNQWLTGNKLSVRPTNVLEMMKEWKNNPESVEENTTEKNKPS  
 TEEKLKSYPWGNVPETNYTSDEEEKQSTTYEKQFPATSKDNFDMCSSSFTSSKLLPAEIKGEMEKTPV  
 TPSQGTATKYPKSGALSRTKKKL

**TR**TRPLEQKLISEEDLAANDILDYKDDDDKV

**Species:**

Human

**Serotype:**

AAV-2

**ACCN:**

NM\_030906

<b>ORF Size:</b>	1542 bp
<b>Buffer:</b>	PBS with 0.001% Pluronic F68
<b>Stability:</b>	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.
<b>RefSeq:</b>	<u><a href="#">NM_030906.2</a></u>
<b>RefSeq Size:</b>	2764 bp
<b>RefSeq ORF:</b>	1545 bp
<b>Locus ID:</b>	65975
<b>UniProt ID:</b>	<u><a href="#">Q9BYT3</a></u>
<b>Cytogenetics:</b>	11p15.4
<b>MW:</b>	57.9 kDa