

## Product datasheet for RC218530A1V

### Human T (NM\_003181) AAV Particle

#### Product data:

Product Type: AAV Particles  
 Product Name: Human T (NM\_003181) AAV Particle  
 Tag: Myc-DDK  
 Symbol: T  
 Synonyms: SAVA; T; TFT  
 Mammalian Cell Selection: None  
 Vector: pAAV-AC-Myc-DDK (PS100089)  
 ORF Nucleotide Sequence: >RC218530 representing NM\_003181  
 Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC  
 GCC**CGGATCGCC**

ATGAGCTCCCCTGGCACCGAGAGCGCGGGAAAGAGCCTGCAGTACCGAGTGGACCACCTGCTGAGCGCCG  
 TGGAGAATGAGCTGCAGGCGGGCAGCGAGAAGGGCGACCCACAGAGCGCGAACTGCGCGTGGGCCTGGA  
 GGAGAGCGAGCTGTGGCTGCGCTTCAAGGAGCTCACCAATGAGATGATCGTGACCAAGAACGGCAGGAGG  
 ATGTTTCCGGTGTGAAGGTGAACGTGTCTGGCCTGGACCCCAACGCCATGTACTCCTTCTCTGGACT  
 TCGTGGCGGGGACAACCACCGCTGGAAGTACGTGAACGGGGAATGGGTGCCGGGGCAAGCCGGAGCC  
 GCAGGCGCCAGCTGCGTCTACATCCACCCGACTCGCCCAACTTCGGGGCCCACTGGATGAAGGCTCCC  
 GTCTCCTTCAGCAAAGTCAAGCTCACCAACAAGCTCAACGAGGGGGCCAGATCATGCTGAACTCCTTGC  
 ATAAGTATGAGCCTCGAATCCACATAGTGAGAGTTGGGGTCCACAGCGCATGATCACCAGCCACTGCTT  
 CCCTGAGACCCAGTTCATAGCGGTGACTGCTTATCAGAACGAGGAGATCACAGCTCTTAAATTAAGTAC  
 AATCCATTTGCAAAGCTTTCTTGATGCAAAGGAAAGAAGTGATCACAAAGAGATGATGGAGGAACCCG  
 GAGACAGCCAGCAACCTGGTACTCCCAATCAGGGGGTGGCTTCTTCTGGAACCAGCACCCCTGTGTCC  
 ACCTGCAAATCCTCATCCTCAGTTTGGAGGTGCCCTCTCCCTCCCCTCCACGCACAGCTGTGACAGGTAC  
 CCAACCCTGAGGAGCCACGGTCTCACCTACCCAGCCCTATGCTCATCGGAACAATTCTCCAACCT  
 ATTCTGACAACTCACCTGCATGTTTATCCATGCTGCAATCCCATGACAATTGGTCCAGCCTTGGAAATGCC  
 TGCCCATCCCAGCATGCTCCCGTGAGCCACAATGCCAGCCACCTACCAGCTCCAGTCAGTACCCACAGC  
 CTGTGGTCTGTGAGCAACGGCGCCGTCACCCGGGCTCCAGGCAGCAGCCGTGTCCAACGGGCTGGGGG  
 CCCAGTTCTTCCGGGGCTCCCCCGCGCACTACACACCCTCACCCATCCGGTCTCGGCGCCCTTCTCCTC  
 GGGATCCCCTGTACGAAGGGGCGGCCGCGCCACAGACATCGTGGACAGCCAGTACGACGCCCGCAGCC  
 CAAGGCCGCTCATAGCCTCATGGACACCTGTGTGCCACCTTCCATG

**ACGCGT**ACGCGGCGGCTCGAGCAGAAACTCATCTCTGAAGAGGATCTGGCAGCAAATGATATCCTGGATT  
 ACAAGGATGACGACGATAAAGTTTAA



<b>Protein Sequence:</b>	>RC218530 representing NM_003181 Red=Cloning site Green=Tags(s)  MSSSPGTESAGKSLQYRVDHLLSAVENELQAGSEKGDPTERELRVGLEESELWLRFKELTNEMIVTKNGRR MFPVLKVNVSGLDPNAMYSFLDFVAADNHRWKYVNGEWVPGGKPEPQAPSCVYIHPDSPNFGAHWMKAP VSFSKVKLTNKLNGGGQIMLNSLHKYEPRIHIVRVGGPQRMITSHCFPETQFIAVTAYQNEEITALKIKY NPFKAFLDAKERSDHKEMMEEPGDSQQPGYSQSGGWLLPGTSTLCPANPHQPFGGALSLPSTHSCDRY PTLRSHRSPYPSPYAHRRNSPTYSDNSPAQLSMLQSHDNWSSLGMPAHPMSMLPVSHNASPPTSSSQYPS LWSVSNGAVTPGSQAAAVSNGLGAQFFRGGSPAHTPLTHPVSAOSSSGSPLYEGAAAATDIVDSQYDAAA QGRLIASWTPVSPPSM  TRTRPLEQKLI SEEDLAANDILDYKDDDDKV
<b>Species:</b>	Human
<b>Serotype:</b>	AAV-2
<b>ACCN:</b>	NM_003181
<b>ORF Size:</b>	1308 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>	<a href="#">NM_003181.2</a>
<b>RefSeq Size:</b>	2518 bp
<b>RefSeq ORF:</b>	1308 bp
<b>Locus ID:</b>	6862
<b>UniProt ID:</b>	<a href="#">O15178</a>
<b>Cytogenetics:</b>	6q27
<b>MW:</b>	47.3 kDa