

Product datasheet for **RC229652A1V**

Human TESC (NM_001168325) AAV Particle

Product data:

Product Type: AAV Particles
Product Name: Human TESC (NM_001168325) AAV Particle
Tag: Myc-DDK
Symbol: TESC
Synonyms: CHP3; TSC
Mammalian Cell Selection: None
Vector: pAAV-AC-Myc-DDK (PS100089)
ORF Nucleotide Sequence: >RC229652 representing NM_001168325
Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCC**CGCATCGCC**

ATGGGCGCTGCCACTCCGCTCTGAGGAGGTGCGGGAGCTCGAGGGCAAGACCGGCTTCTCATCGGATC
AGATCGAGCAGCTCCATCGGAGATTTAAGCAGCTGAGTGGAGATCAGCCTACCATTCGGAACCTGCGCAA
GGGACCCAGTGGCCTGGCTGATGAGATCAATTCGAGGACTTCCTGACCATCATGTCCTACTTCCGGCCC
ATCGACACCACCATGGACGAGGAACAGGTGGAGCTGTCCCGGAAGGAGAAGCTGAGATTTCTGTTCCACA
TGTACGACTCGGACAGCGACGGCCGATCACTCTGGAAGAATATCGAAATGTGGTCGAGGAGCTGCTGTC
GGGAAACCTTCACATCGAGAAGGAGTCCGCTCGCTCCATCGCCGACGGGGCCATGATGGAGGCGGCCAGC
GTGTGCATGGGCGAGATGGAGCCTGATCAGGTGTACGAGGGGATCACCTTCGAGGACTTCCTGAAGATCT
GGCAGGGGATCGACATTGAGACCAAGATGCACGCTCCGCTTCCTTAACATGGAAACCATGGCCCTTGCCA
C

ACGCGTACGCGGCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCTGGATT
ACAAGGATGACGACGATAAGGTTTAA

Protein Sequence: >RC229652 representing NM_001168325
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MGAHSAEEVRELEGKTFSSDQIEQLHRRFKQLSGDQPTIRNLRKGPSGLADEINFEDFLTMSYFRP
IDTTMDEEQVELSRKEKLRFLFHMYSDDSDGRITL EYRNVVEELLSGNPHIEKESARSIADGAMMEAAS
VCMGQMEPDQVYEGITFEDFLKIWQGIETKMHVRLNMETMALCH

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

Species: Human



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Serotype:	AAV-2
ACCN:	NM_001168325
ORF Size:	561 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:	<u>NM_001168325.1</u> , <u>NP_001161797.1</u>
RefSeq ORF:	564 bp
Locus ID:	54997
UniProt ID:	<u>Q96BS2</u>
Cytogenetics:	12q24.22
MW:	22 kDa