

Product datasheet for **RC200205A1V**

Human Testin (TES) (NM_015641) AAV Particle

Product data:

Product Type:	AAV Particles
Tag:	Myc-DDK
Symbol:	Testin
Synonyms:	TESS; TESS-2
Mammalian Cell	None
Selection:	
Vector:	pAAV-AC-Myc-DDK (PS100089)

ORF Nucleotide Sequence: >RC200205 ORF sequence
Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCC**CGCATCGCC**

ATGGACCTGGAAAACAAAGTGAAGAAGATGGGCTTAGGTACGAGCAAGGATTTGGAGCCCCTTGTTTAA
AATGCAAAGAAAAATGTGAAGGATTCGAAGTCACTTCTGGAGAAAAATATGTCGTAAGTCAAGGTGG
CCAAGAAGAGCATGATGTCCTCTTGAGCAATGAAGAGGATCGAAAAAGTGGGAAAACTTTTGAAGACACC
AAGTATACCACTCTGATTGCAAACTAAAGTCAGATGGAATCCCATGTATAAACGCAATGTTATGATAT
TGACGAATCCAGTTGCTGCCAAGAAGATGTCTCCATCAATACAGTTACCTATGAGTGGGCTCCTCCTGT
CCAGAATCAAGCATTGGCCAGGCAGTACATGCAGATGCTACCAAGGAAAAGCAGCCAGTAGCAGGCTCA
GAGGGGGCACAGTACCGGAAGAAGCAGCTGGCAAAGCAGCTCCCTGCACATGACCAGGACCCCTTCAAAGT
GCCATGAGTTGTCTCCAGAGAGGTGAAGGAGATGGAGCAGTTTGTGAAGAAATATAAGAGCGAAGCTCT
GGGAGTAGGAGATGTCAAATTCCTGTGAGATGGATGCCAAGGCCCAACAAATGAACATTCCTGGA
GGGGATAGAAGCACCCAGCAGCAGTGGGGCCATGGAGGACAAATCTGCTGAGCACAAAAGAACTCAAT
ATTCCTGCTATTGCTGCAAACTGAGTATGAAAGAAGGTGACCCAGCCATCTATGCCGAAAGGGCTGGCTA
TGATAAACTGTGGCACCAGCTTGTCTGCTGCAGCACCTGCCATGAACTCCTGGTTGACATGATTAT
TTTTGGAAGAATGAGAAGCTATACTGTGGCAGACATTACTGTGACAGCGAGAAACCCCGATGTGCTGGCT
GTGACGAGCTGATATTCAGCAATGAGTATACCCAGGCAGAAAACCAAGATTGGCACCTGAACACTTCTG
CTGCTTTGACTGTGATAGCATTCTAGCTGGGGAGATATACGTGATGGTCAATGACAAGCCCGTGTGCAAG
CCCTGCTATGTGAAGAATCACGCTGTGGTGTCAAGGATGCCACAATGCCATCGACCCAGAAGTGCAGC
GGGTGACCTATAACAATTTAGCTGGCATGCATCCACAGAGTGCTTTCTGTGCTCTTGTGCAGCAATG
CCTCATTGGCAGAAAGTTCATGCCAGTAGAAGGATGGTTTTCTGTTCAGTGAATGAAGAAGAGGATG
TCT

AG**CGGACCG**ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCC
TGGATTACAAGGATGACGACGATAAGGTTTAA



Protein Sequence:	>RC200205 protein sequence Red=Cloning site Green=Tags(s) MDLENKVKKMGLGHEQGFGAPCLKCKEKEGFEHFWRKICRNCKGQEEHDVLLSNEEDRKVGKLFEDT KYTTLLIAKLKSDGIPMYKRNVMILTNPVAAKKNVSINTVTYEWAPPVQNQALARQYMQLPKEKQPVAGS EGAQYRKKQLAKQLPAHDQDPSKCHELSPREVKEMEQFVKKYKSEALGVGDVKLPCEMDAQGPKQMNIPIG GDRSTPAAVGAMEDKSAEHKRTQYSCYCCKLSMKEGDPAIYAERAGYDKLWHPACFVCSTCHELLVDMIIY FWKNEKLYCGRHYCDSEKPRCAGCDELIFSNEYTQAENQNWHLKHFCFDCDSILAGEIYVMVNDKPVCK PCYVKNHAVVCQGCHNAIDPEVQRVTYNNFSWHAStECFLCSCCSKCLIGQKMPVEGMVFCSVECKKRM S SGPTRTRPLEQKLISEEDLAANDILDYKDDDDKV
Species:	Human
Serotype:	AAV-2
ACCN:	NM_015641
ORF Size:	1263 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_015641.2</u>
RefSeq Size:	2799 bp
RefSeq ORF:	1266 bp
Locus ID:	26136
UniProt ID:	<u>Q9UGI8</u>
Cytogenetics:	7q31.2
MW:	48 kDa