

## Product datasheet for **RC201927A1V**

### Human TBCE (NM\_003193) AAV Particle

#### Product data:

Product Type:	AAV Particles
Product Name:	Human TBCE (NM_003193) AAV Particle
Tag:	Myc-DDK
Symbol:	TBCE
Synonyms:	HRD; KCS; KCS1; pac2; PEAMO
Mammalian Cell Selection:	None
Vector:	pAAV-AC-Myc-DDK (PS100089)



[View online »](#)

**ORF Nucleotide Sequence:**

>RC201927 ORF sequence  
 Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC  
 GCC**GCGATCGCC**

ATGAGTGACACTTTGACAGCGGATGTCATTGGTGAAGAGTTGAAGTTAATGGAGAACATGCAACAGTAC  
 GTTTTGTCTGGTGTGTCCTCCCGTGGCAGGACCTGGTTAGGAGTAGAATGGGACAATCCCGAGAGAGG  
 AAAGCATGATGGGAGCCACGAAGGGACTGTGTATTTTAAATGCAGGCACCCGACAGGAGGATCCTTTATT  
 CGTCCGAACAAGGTAATTTTGGAAACAGACTTTCTTACTGCAATTAAGAACCCTATGTGTTAGAAGATG  
 GACCAGAGGAAGATAGAAAAGAGCAAATTTGTTACAATTGGAAATAAACCTGTGGAGACTATCGGTTTTGA  
 CTCTATTATGAAAACAGCAAAGTCAGCTGAGCAAGTTGCAAGAAGTTTCTCTGAGGAACGTGCAGTAAGT  
 TGTGCTGGTGA AAAAGGAGGAGTTGCTGAAGCATGTCCTAATATCAGAAAGGTAGATTTGTCAAAAACC  
 TGGTGTGTCATCATGGGATGAAGTGATACACATTGCTGATCAGCTCAGACACCTGGAAGTCCTTAATGTCAG  
 TGAATAAACTAAAATTTCCCTCCGGTTCAGTATTAAGTGAACGCTTTCTGTACTGAAGGTTTTAGTC  
 CTCAATCAAACAGGAATAACGTGGGCTGAGGTGCTGCGGTGTGTGCGGGGTGCCAGGCCTGGAGGAAC  
 TCTACCTTGAGTCTAACAAACATTTTCATTTCCGAAAGGCCAACAGATGTTCTCCAGACAGTCAAGTTATT  
 AGATCTTTCTCTAATCAATTAATTGATGAAAATCAGCTGTATCTGATAGCCACCTGCCAGGTTAGAA  
 CAATTAATCCTCTCTGACACTGGAATTTCTTCTACATTTTCCGGATGCTGGAATGGGTGCAAAAACGT  
 CCATGTTCCCATCCTTGAAGTACCTGGTAGTAAACGACAATCAGATATCACAATGGTCGTTTTTCAATGA  
 GCTAGAGAAGTTACCAAGTCTACGGGCTTTGCTCCTGCCTAAGAAACCCCTGACCAAAGAGGACAAAGAA  
 GCAGACGCGCGGACTACTCATTATCGCCAGCATTGGCCAGCTGAAGACGCTGAACAAATGTGAGATTC  
 TCCCGAGGAGAGGCGGAGAGCTGAGCTTGACTACCGAAAAGCTTTTGGAAATGAGTGGAAACAGGCTGG  
 TGGACATAAGGATCCGGAAAAAACAGACTCAGCGAAGAATTCCTCACAGCCATCCAGATACCAGTTC  
 CTCTGCCTGAAATATGGTGCACCTGAAGATTGGGAACTCAAAACACAGCAACCCTTATGCTGAAAAACC  
 AGCTACTAACACTGAAGATAAAATACCCTCATCAACTTGATCAGAAAGTCTGGAGAAACAACTGCCGGG  
 CTCCATGACAATTCAAAGGTGAAGGGATTGCTGTACGCTTCTCAAAGTTCCTGTGTGACACCTTCTG  
 TTGCTCTATGAAAGTCCAAAAAGCCGGGCAGAGAAATCGAGCTGAAAAATGACCTAAAGTCATTACAGT  
 TTTATTCTGTGAAAAATGGAGATTGTCTATTAGTGCATGG

**ACGCGT**ACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAATGATATCCTGGATT  
 ACAAGGATGACGACGATAAGGTTTAA

**Protein Sequence:**

>RC201927 protein sequence  
 Red=Cloning site Green=Tags(s)

MSDTLTADVIGRRVEVNGEHATVRFAGVVPVAGPWLGVWDNPERGKHDGSHEGTVYFKCRHPTGGSFI  
 RPNKVNFGTDFLTAIKNRYVLEDPEDRKEQIVTIGNKPVETIGFDSIMKQSQSLSKLQEVSLRNCVAVS  
 CAGEKGGVAEACPNIKRVLDLKNLLSSWDEVIHIADQLRHLVLELVNSENKLFKPSGSLVLTGLSVLKVLY  
 LNQTGITWAEVLRVAGCPGLEELYLESNNIFISERPTDVLQTVKLLDLSSNQLIDENQLYLIAHLPRLE  
 QLILSDTGISLHFPDAGIGCKTSMFPLSKYL VVNDNQISQWSFFNELEKLP SLRAL SCLRNP LTKEDKE  
 AETARLLIIASIGQLKTLNKCEILPEERRRAELDYRKAFGNEWKQAGGHKDPEKNRLEEF LTAHPRYQF  
 LCLKYGAPEDWELKTQQPLMLKNQLLTLKIKYPHQLDQKVLKQLPGSMTIQVKVGLLSRLLKVPVSDLL  
 LSYESPKKPGREIELENDLKS LQFYSVENGDCLLVRW

**TR**TRPLEQKLISEEDLAANDILDYKDDDDKV

**Species:**

Human

**Serotype:**

AAV-2

**ACCN:**

NM\_003193

**ORF Size:**

1581 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_003193.3</a></u>
<b>RefSeq Size:</b>	1977 bp
<b>RefSeq ORF:</b>	1584 bp
<b>Locus ID:</b>	6905
<b>UniProt ID:</b>	<u><a href="#">Q15813</a></u>
<b>Cytogenetics:</b>	1q42.3
<b>MW:</b>	59.3 kDa