

Product datasheet for **RC200220A1V**

Human CEE (GET4) (NM_015949) AAV Particle

Product data:

Product Type:	AAV Particles
Tag:	Myc-DDK
Symbol:	CEE
Synonyms:	C7orf20; CEE; CGI-20; TRC35
Mammalian Cell	None
Selection:	
Vector:	pAAV-AC-Myc-DDK (PS100089)
ORF Nucleotide Sequence:	>RC200220 ORF sequence Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCC**CGCATCGC**C

ATGGCGGGCGGCGGCGGATGGCCGAGCAGGAGAGCGCCCGGAACGGCGGCCGCAACCGGGCGGCGTCC
AGCGTGTGGAGGGCAAGCTGCGCGCCAGCGTCGAGAAGGGCGACTACTACGAGGCGCACCAGATGTACCG
GACCCGTGTTCTTCAGGTACATGTCCAGAGCAAGCACACGAGGCCCGGGAGCTCATGTACTCGGGAGCC
CTGCTCTTCTTCAGCCATGGCCAGCAAAACAGTCAGCAGACTTGCCATGCTGGTCTGGAGTCCCTGG
AGAAGGCGGAAGTGGAGGTGGCTGACGAGCTGCTGGAAATCTGGCTAAAGTGTTCAGCCTGATGGACCC
CAACTCTCTGAGCGCGTGACCTTTGTGTCCAGAGCCCTGAAGTGGTCCAGTGGGGGCTCCGGGAAGCTG
GGCCACCCCGGCTGCACCAGCTGCTGGCCCTCACCTGTGGAAAGAACAACAACTATTGTGAGTCGAGGT
ATCATTTTCTGCACTCAGCGGACGGGGAGGGCTGTGCCAATGCTGGTGGAGTATTCACGTCCCGCGG
CTTCCGACGCGAGGTGGACATGTTCTGTGGCCAGGCCGTGCTACAGTTTCTCTGTTTAAAAAACAAGT
AGCGCATCGGTGGTCTTCAGACGTACACCCAGAAGCACCCGTCCATCGAGGACGGGCTCCGTTTGTGG
AGCCGCTGCTTAATTCATCTGTTCTGCTGCTGGCTGTGGACGGTGGGAAGCTGACGGTGTCACTGT
GCTGTGTGAGCAGTACCAGCATCCCTCCGGCGGGACCCATGTACAACGAGTACCTCGACCGCATAGGA
CAGCTGTTCTTCGGCGTCCCGCCCAAGCAGACGTCTTCTACGGGGGCTGCTCGGGAACCTTCTGACCA
GCCTCATGGGCTCTCAGAGCAGGAGGATGGGAGGAGAGCCCCAGCGACGGCAGCCCCATCGAGCTGGA
C

ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAATGATATCCTGGATT
ACAAGGATGACGACGATAAGGTTTAA



Protein Sequence:	>RC200220 protein sequence Red=Cloning site Green=Tags(s) MAAAAAMAEQESARNGGRNRGGVQRVGKLRASVEKGDYYEAHQMYRTLFFRYMSQSKHTEARELMYSGA LLFFSHGQQNSAADLSMLVLESLEKAEVEVADELLENLAKVFSLMDPNSPERVTFVSRALKWSSGGSGKL GHPRLHQLLALTLWKEQNYCESRYHFLHSADGEGCANMLVEYSTSRGFRSEVDMFVAQAVLQFLCLKNKS SASVVFTTYTQKHPSIEDGPPFVEPLLNFIFWLLLAVDGGKLTVFTVLCEQYQPSLRRDPMYNEYLDRIG QLFFGVPPKQTSSYGGLLGNLLTSLMGSSSEQEDGEESPSDGSPIELD TRTRPLEQKLISEEDLAANDILDYKDDDDKV
Species:	Human
Serotype:	AAV-2
ACCN:	NM_015949
ORF Size:	981 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_015949.2</u>
RefSeq Size:	2106 bp
RefSeq ORF:	984 bp
Locus ID:	51608
UniProt ID:	<u>Q7L5D6</u>
Cytogenetics:	7p22.3
MW:	36.5 kDa