

Product datasheet for **RC200883A1V**

Human **CYBC1** (NM_001033046) AAV Particle

Product data:

Product Type: AAV Particles

Tag: Myc-DDK

Symbol: CYBC1

Synonyms: C17orf62; CGD5; Eros

Mammalian Cell None

Selection:

Vector: pAAV-AC-Myc-DDK (PS100089)

ORF Nucleotide Sequence: >RC200883 ORF sequence
Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCC**CGCATCGC**

ATGTACCTGCAGGTGGAGACCCGACACAGCTCCCGCCTCCATCTGAAGAGGGCTCCAGGCATCCGGTCTT
GGTCCCTGCTGGTTGGAATCTTGTCGATTGGCTGGCTGCTGCCTACTACAGCGGAGATAGCCTGGGCTG
GAAGCTCTTCTACGTACAGGCTGCCTGTTTGTGGCTGTGCAGAACTTGAGGAGCTGGGAGGAAGCCATC
TTCGACAAGAGCACAGGGAAGGTTGTTTGAAGACGTTACGCCTCTACAAGAAGCTGCTGACTCTTTTCA
GAGCTGGCCACGACAGGTGGTGGTCTGCTCCATGATGTCCTGATGTGAGCGTGGAGGAGGAGAAGGT
CCGGTACTTCGGAAAGGCTACATGGTGGTCTCCGGCTTGCACGGGCTTCTCCACCCCTCACGCAG
AGTGCAGTCATGGGCCACCGCAGTGATGTGGAAGCCATCGCCAAGCTCATCACCAGCTTCTGGAGCTGC
ACTGCCTTGAGAGCCACAGAGCTGTCTCAGAGCAGCGACAGTGAGGCCGGTGACCCTGCAAGCCAGAG
C

ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAATGATATCCTGGATT
ACAAGGATGACGACGATAAGGTTTAA

Protein Sequence: >RC200883 protein sequence
Red=Cloning site Green=Tags(s)

MYLQVETRSSLHLKRAPGIRSWLLVGILSIGLAAAYSGDSLWKLFYVTGCLFVAVQNLEDWEEAI
FDKSTGKVVLTFTSLYKKLLTLFRAGHDQVVLLHDVRDVSVEEEKVRYFGKGYMVLRLATGFSHPLTQ
SAVMGHRSDVEIAKLITSFLELHCLESPTELSQQSDSEAGDPASQS

TRTRPLE**Q**KLISEEDLAANDILDYKDDDDKV

Species: Human



Serotype:	AAV-2
ACCN:	NM_001033046
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:	NM_001033046.1
RefSeq Size:	2167 bp
RefSeq ORF:	564 bp
Locus ID:	79415
UniProt ID:	Q9BQA9
Cytogenetics:	17q25.3
MW:	20.8 kDa