

Product datasheet for **RC200410A1V**

Human CD70 (NM_001252) AAV Particle

Product data:

Product Type: AAV Particles
Tag: Myc-DDK
Symbol: CD70
Synonyms: CD27-L; CD27L; CD27LG; LPFS3; TNFSF7; TNLG8A
Mammalian Cell None
Selection:
Vector: pAAV-AC-Myc-DDK (PS100089)

ORF Nucleotide Sequence: >RC200410 ORF sequence
Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCCGCGATCGCC

ATGCCGGAGGAGGGTTCGGGCTGCTCGGTGCGGCGCAGGCCCTATGGGTGCGTCCTGCGGGCTGCTTTGG
TCCATTGGTCGCGGGCTTGGTGATCTGCCTCGTGGTGTGCATCCAGCGCTTCGCACAGGCTCAGCAGCA
GCTGCCGCTCGAGTCACTTGGGTGGGACGTAGCTGAGCTGCAGCTGAATCACACAGGACCTCAGCAGGAC
CCCAGGCTATACTGGCAGGGGGGCCAGCACTGGGCCGCTCCTTCCTGCATGGACCAGAGCTGGACAAGG
GGCAGCTACGTATCCATCGTGATGGCATCTACATGGTACACATCCAGGTGACGCTGGCCATCTGTTCTC
CACGACGGCCTCCAGGCACCAACCCACCCTGGCCGTGGGAATCTGCTCTCCCGCTCCCGTAGCATC
AGCCTGCTGCGTCTCAGCTTCCACCAAGTTGTACCATTGCCTCCAGCGCCTGACGCCCCGCGCCGAG
GGGACACACTCTGCACCAACCTCACTGGGACACTTTTGCCTTCCCGAAACACTGATGAGACCTTCTTTGG
AGTGCACTGGGTGCGCCCC

ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAATGATATCCTGGATT
ACAAGGATGACGACGATAAGGTTTAA

Protein Sequence: >RC200410 protein sequence
Red=Cloning site Green=Tags(s)

MPEEGSGCSVRRPYGCVLRAALVPLVAGLVICLVVCIQRFQAQQLPLESLGWDVAELQLNHTGPQQD
PRLYWQGGPALGRSFLHGPGLDKQLRIHRDGIYMVHIQVTLAICSSTTASRHPTTLAVGICSPASRSI
SLLRLSFHQCTIASQRLTPLARGDTLCTNLGTLLPSRNTDETFQVQVVRP

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

Species: Human



Serotype:	AAV-2
ACCN:	NM_001252
ORF Size:	579 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_001252.2
RefSeq Size:	913 bp
RefSeq ORF:	582 bp
Locus ID:	970
UniProt ID:	P32970
Cytogenetics:	19p13.3
MW:	21.1 kDa