

Product datasheet for **RC201067A1V**

Human **COMMD3 (NM_012071)** AAV Particle

Product data:

Product Type: AAV Particles

Tag: Myc-DDK

Symbol: COMMD3

Synonyms: BUP; C10orf8

Mammalian Cell None

Selection:

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

ORF Nucleotide Sequence: >RC201067 ORF sequence
Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCC**CGCATCGC**

ATGGAGCTCTCGGAGTCTGTGCAGAAAGGCTTCAGATGCTGGCGGATCCCGCTCCTTCGACTCCAACG
CCTTCACGCTTCTCCTCGGGCGGCATTCCAGAGTCTGCTGGACGCCAGCGGACGAGCCGTGTTAGA
TCATCCAGACTTGAAACATATCGACCCAGTGGTTTTAAACATTGTCATGCAGCAGCTGCAACTTACATA
CTAGAGGCAGGAAAGCACCGAGCTGACAAGTCAACTCTAAGCACTTATCTAGAAGACTGTAAATTTGACA
GAGAGCGAATAGAAGTGTTCACGGAATATCAGAATAATAAGAATCCCTAGAAATCCTACTGGGAAG
TATAGGCAGATCTCTCCCTCATATAACGGATGTTTCTTGGCGCTTGAATATCAGATAAAGACCAATCAA
CTTCATAGGATGTACAGACCTGCATATTTGGTGACCTTAAGTGTACAGAACACTGATCCCCATCCTATC
CAGAGATTAGTTTTAGTTGCAGCATGGAACAATTACAGGACTTGGTGGGAAACTTAAAGATGCTTCGAA
AAGCCTGGAAGAGCAACTCAGTTG

ACGCGTACGCGGCCGCTCGAGCAGAAACTCATCTCAGAAGAGGATCTGGCAGCAATGATATCCTGGATT
ACAAGGATGACGACGATAAGGTTTAA

Protein Sequence: >RC201067 protein sequence
Red=Cloning site Green=Tags(s)

MELSESQKGFQMLADPRSFDSNAFTLLRAAFQSLDDAQADEAVLDHPDLKHIDPVVLKHCHAAAATYI
LEAGKHRADKSTLSTYLEDCKFDRERIELFCTEYQNNKNSLEILLGSIGRSLPHITDVSWRLEYQIKTNQ
LHRMYRPAYLVTLVQNTDPSYPEISFSCSMEQLQDLVGKLDASKSLERATQL

TRTRPLE**QKLI**SEEDLAANDILDYKDDDDKV

Species: Human



Serotype:	AAV-2
ACCN:	NM_012071
ORF Size:	585 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_012071.2
RefSeq Size:	942 bp
RefSeq ORF:	588 bp
Locus ID:	23412
UniProt ID:	Q9UBI1
Cytogenetics:	10p12.2
MW:	22.2 kDa