

Product datasheet for RC205614A1V

Human COMMD1 (NM_152516) AAV Particle

Product data:

Product Type: AAV Particles

Tag: Myc-DDK

Symbol: COMMD1

Synonyms: C2orf5; MURRI

Mammalian Cell None

Selection:

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

ORF Nucleotide Sequence: >RC205614 ORF sequence
Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCCGCGATCGCC

ATGGCGGCGGGCGAGCTTGAGGGTGGCAAACCCCTGAGCGGGCTGCTGAATGCGCTGGCCAGGACACTT
TCCACGGGTACCCCGGCATCACAGAGGAGCTGCTACGGAGCCAGCTATATCCAGAGGTGCCACCCGAGGA
GTTCCGCCCTTTCTGGCAAAGATGAGGGGATTCTTAAGTCTATTGCGTCTGCAGACATGGATTTCAC
CAGCTGGAGGCATTCTTGAAGGCTCAAAACCAAAAGCAAGGTGGGATCAGCTGACCAAGCTGCTGTCA
TTTCCAATTCTGGAAGAGCCACAAGACAAAAATCCGTGAGAGCCTCATGAACCAGAGCCGCTGGAATAG
CGGGCTTCGGGGCCTGAGCTGGAGAGTTGATGGCAAGTCTCAGTCAAGGCACTCAGCTCAAATACACACA
CCTGTTGCCATTATAGAGCTGGAATTAGGCAAAATATGGACAGGAATCTGAATTTCTGTGTTTGGAATTTG
ACGAGGTCAAAGTCAACCAAAATTCTGAAGACGCTGTCAGAGGTAGAAGAAAGTATCAGCACACTGATCAG
CCAGCCTAAC

ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAATGATATCCTGGATT
ACAAGGATGACGACGATAAGGTTTAA

Protein Sequence: >RC205614 protein sequence
Red=Cloning site Green=Tags(s)

MAAGELEGGKPLSGLLNALAQDTFHGYPGITEELLRSQLYPEVPPEEFRPFLAKMRGILKSIASADMDFN
QLEAFLTAQTKKQGITSQAAVISKFWKSHKTKIRESLMNQSRWNSGLRGLSWRVDGKSQSRHSAQIHT
PVAIIELELGKYQGESEFLCLEFDEVKNQILKTLSEVEESISTLISQPN

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

Species: Human



Serotype:	AAV-2
ACCN:	NM_152516
ORF Size:	570 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_152516.2
RefSeq Size:	725 bp
RefSeq ORF:	573 bp
Locus ID:	150684
UniProt ID:	Q8N668
Cytogenetics:	2p15
MW:	21.2 kDa