

Product datasheet for **RC208510A1V**

Human **COMMD2 (NM_016094)** AAV Particle

Product data:

Product Type: AAV Particles
Product Name: Human COMMD2 (NM_016094) AAV Particle
Tag: Myc-DDK
Symbol: COMMD2
Synonyms: HSPC042
Mammalian Cell Selection: None
Vector: pAAV-AC-Myc-DDK (PS100089)
ORF Nucleotide Sequence: >RC208510 ORF sequence
Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCC**CGCATCGCC**

ATGCTGCTGGAATTGTCCGAGGAGCATAAGGAACACCTGGCCTTCCTGCCTCAAGTGGACAGCGCGGTGG
TCGCCGAGTTTGGGCGGATTGCTGTGGAATTCCTGAGACGCGCGCAAACCCAAAAATCTACGAAGGCGC
CGCCAGAAAATCAATGTGAGTAGTGACACTGTCCAGCATGGTGTGGAAGGATTAACGTATCTCCTCACT
GAGAGCTCAAAGCTCATGATTCTGAAGTGGATTCCAAGACTCTGTTTTGTTCTGGGATTCTCTGAAG
AATTAACAAATTTGTTGCTTCAGCTTTATCTGGACAACAGAAAAGAGATCAGAACGCTTCTGAGTGAATT
GGCACCAAGCCTTCCCAGTTATCATAACCTTGAATGGCGACTAGATGTACAGCTTGCAAGTAGAAGTCTC
AGGCAACAGATTAACCAGCAGTGACTATAAGCTACACCTTAATCAAAATGGAGATCACAACACCAAAG
TTCTGCAGACAGACCCAGCCACCCTGCTCCATTTGGTTCAACAACTGGAACAAGCATTGGAAGAGATGAA
GACAAACCACTGTAGGAGAGTTGTTGCAACATCAAG

ACGCGTACGCGGCGGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCTGGATT
ACAAGGATGACGACGATAAGGTTTAA

Protein Sequence: >RC208510 protein sequence
Red=Cloning site Green=Tags(s)

MLLELSEEHKEHLAFLPQVDSAVVAEFGRIVAEFLRRGANPKIYEGAARKLNVSSDVTQHGVEGLTYLLT
ESSKLMISELDFQDSVFLGFSEELNKKLLQLYLDNRKEIRTLSELAPSLPSYHNLEWRLDVQLASRSL
RQQIKPAVTIKLHLNQGDHNTKVLQTDPATLLHLVQQLEQALEEMKTNHCRRVVRNIK

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

Species: Human



[View online »](#)

Serotype:	AAV-2
ACCN:	NM_016094
ORF Size:	597 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_016094.2</u>
RefSeq Size:	3724 bp
RefSeq ORF:	600 bp
Locus ID:	51122
UniProt ID:	<u>Q86X83</u>
Cytogenetics:	3q25.1
MW:	22.7 kDa