

Product datasheet for **RC207984A1V**

Human **COMMD7 (NM_053041)** AAV Particle

Product data:

Product Type: AAV Particles
Product Name: Human COMMD7 (NM_053041) AAV Particle
Tag: Myc-DDK
Symbol: COMMD7
Synonyms: C20orf92; dj1085F17.3
Mammalian Cell Selection: None
Vector: pAAV-AC-Myc-DDK (PS100089)
ORF Nucleotide Sequence: >RC207984 ORF sequence
 Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
 GCC**CGCATCGCC**

ATGGGCGCCCTGCACTGCACTGAGGACCCGGTGCCGGAGGCCGTGGGCGCGCACATGCAGCAGCTGAACC
 AGCTGGGCGCGCAGCAGTTCTCAGCCCTGACAGAGGTGCTTTTCCACTTCCTAACTGAGCAAAAAGAGGT
 GGAAAGATTTCTGGCTCAGCTCTCTGAATTTGCCACCACCAATCAGATCAGTCTTGGCTCCCTCAGAAGC
 ATCGTGAAGGCTCCTTCTGGTTCAAATGGTGCTTTGAAGAAGAGTCTCACAGCCAAGCAGGTCCAGG
 CGGATTTCACTCTGGGTCTTAGTGAGGAGAAAGCCACTTACTTTTCTGAAAAGTGAAGCAGAATAC
 TCCACCCCTTGCTCGATGGGCCATAGGTCAGACTCTGATGATTAAACAGCTCATAGATATGGAGTGGAAA
 TTTGGAGTGACATCTGGGAGCAGCAATTGGAGAAAGTGGGAAGTATATTTTACAACCTAAAGTTGGTGG
 TTAAGAAAGGAAATCAAACCAAAATGTGTATATAGAATTAACCTTGCCTCAGTTCTACAGCTTCTGCA
 CGAGATGGAGCGAGTCAGAACCAGCATGGAGTGTTTCTGC

ACGCGTACGCGGCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCTGGATT
 ACAAGGATGACGACGATAAGGTTTAA

Protein Sequence: >RC207984 protein sequence
 Red=Cloning site Green=Tags(s)

MGR LHCTEDPVPEAVGGDMQQLNQLGAQQFSALTEVLFHFLTEQKEVERFLAQLSEFATTNQISLGLSLRS
 IVKSLLLVPNGALKKSLTAKVQADFITLGLSEEKATYFSEKWKQNTPTLARWAIGQTLMINQLIDMEWK
 FGVTSGSSELEKVGSIPLQLKL VVKGNQTKNVYIELTLPQFYSFLHEMERVRTSMCEFC

TRTRPLE**QKL**ISEEDLAANDILDYKDDDDKV

Species: Human



[View online »](#)

Serotype:	AAV-2
ACCN:	NM_053041
ORF Size:	600 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_053041.1</u> , <u>NP_444269.1</u>
RefSeq Size:	1928 bp
RefSeq ORF:	603 bp
Locus ID:	149951
UniProt ID:	<u>Q86VX2</u>
Cytogenetics:	20q11.21
MW:	22.6 kDa