

Product datasheet for RC219572A1V

Human C9orf171 (CFAP77) (NM_207417) AAV Particle

Product data:

| | |
|---------------------------|---|
| Product Type: | AAV Particles |
| Product Name: | Human C9orf171 (CFAP77) (NM_207417) AAV Particle |
| Tag: | Myc-DDK |
| Symbol: | C9orf171 |
| Synonyms: | C9orf171 |
| Mammalian Cell Selection: | None |
| Vector: | pAAV-AC-Myc-DDK (PS100089) |
| ORF Nucleotide Sequence: | >RC219572 representing NM_207417 Red=Cloning site Blue=ORF Green=Tags(s) |

TTTTGTAATACGACTCACTATAGGGCGGCCGGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCCGCCCGCATCGCC

ATGCCAGAGGCCAGGAGCTCCGGCCCGGACCTCACGCGATGGAGGAAGCAGCAGCAGCCTGTGCGCCGCA
CGGTACGCCAGGTCTGCCCGCCCCCGGGCGGCCCTGACCGTGGCGGACATCCGTTCCGGCATGGAGAA
CGAGCGGCTGGGGTTCGTGCGGGACTCCATGTTTCAGAACCTCTCATCGTCAAGGCTGCCGGCCCGGCC
TCGGTGGGAACCTCTTATTCTGTTTATGACTCCTCAGCGGTGCAGAAAGTTATTCCTTCCCTTGCTGGAC
ACCACATCAAAGGAGGCCACAGGCTGAACTCGCAAGCCCCGGGAAAGAAGCTACAGCTGCCCGGCAT
TAATTTAATTATGGACTCTACATCCGAGGGCTTGACGGAGGAGTCCCTGAAGCCATCGGACGCTGGAAC
GTGTTCAAGCAGCAGCCACCTGCCCCACGAGCTGACCCGGAATTATATCGCAATGAACCGGGGCGG
TGAAAGCCGGCTGGTACTGCCCGGGAAGTCTGCTCTACCGTCAAGCAGATCCGCATCAGTGA
CCAGGATGACCGGCGCATGAAGAAAGAGCCGCCCTCTCCCTCAAACATGACATTTGGGATCCGGGCA
CGGCCTCCACACCTTCTTTGATCTGCTGCAGCACCCTGACGCTGTGGGTACAGGAACAAAAGG
CCACCCAGAAAGCCATCAAAGTGGAGAAGAAGCAGAAGGTGGTCTTGGGAAGCTGTATGAGACCCGGAG
CAGTCACTGAGGAAGTACAAGCCGCCGTGAAGCTGGACACCCTCTGGCACATGCCTCACTTCCAGAAG
GTGGGCCGCCACCTTGATACGTTCCCCACGGAGCCGATCGCCAGAGAGCATTAAAGCCACCCGGAAG
AGTGTCCGTCGCCAGGGACCTGCGGATGGCAACTACACCCACCC

ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAATGATATCCTGGATT
ACAAGGATGACGACGATAAGGTTTAA



[View online »](#)

| | |
|--------------------------|--|
| Protein Sequence: | <p>>RC219572 representing NM_207417 Red=Cloning site Green=Tags(s)</p> <p>MPEARSSGPDLTRWRKQQQPVRRTVSQCPCPPRRPLTVADIRSGMENERLGVVRDSMFQNPLIVKAAGPA SVGTSYSVYDSSAVQKVIPSLAGHHIKGGPQAEKGKPRERSYSLPGINFNYGLYIRGLDGGVPEAIGRWN VFKQQPTCPHELTRNYIAMNRGAVKAGLVTARENLLYRQLNDIRISDQDDRRMKKEPPPLPPNMTFGIRA RPSTPFFDLLQHRYLQLWVQEQAQKAIKLEKKQKVVLGKLYETRSSLRKYKPPVKLDTLWHMPHFQK VGRHLDTFPTEADRQRALKAHREEC AVRQGTLRMGNYTHP</p> <p>TRTRPLEQKLI SEEDLAANDILDYKDDDDKV</p> |
| Species: | Human |
| Serotype: | AAV-2 |
| ACCN: | NM_207417 |
| ORF Size: | 960 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_207417.1</u> , <u>NP_997300.1</u> |
| RefSeq Size: | 1789 bp |
| RefSeq ORF: | 963 bp |
| Locus ID: | 389799 |
| UniProt ID: | <u>Q6ZQR2</u> |
| Cytogenetics: | 9q34.13 |
| MW: | 36.3 kDa |