

Product datasheet for RC231013A1V

Human CHMP5 (NM_001195536) AAV Particle

Product data:

Product Type: AAV Particles
Product Name: Human CHMP5 (NM_001195536) AAV Particle
Tag: Myc-DDK
Symbol: CHMP5
Synonyms: C9orf83; CGI-34; HSPC177; PNAS-2; SNF7DC2; Vps60
Mammalian Cell Selection: None
Vector: pAAV-AC-Myc-DDK (PS100089)
ORF Nucleotide Sequence: >RC231013 representing NM_001195536
 Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCCGCC**CGGATCGCC**

ATGAACCGACTCTTCGGGAAAGCGAAACCAAGGCTCCGCCGCCAGCCTGACTGACTGCATTGGCACGG
 TGGACAGTAGAGCAGAATCCATTGACAAGAAGATTTCTCGATTGGATGCTGAGCTAGTGAAGTATAAGGA
 TCAGATCAAGAAGATGAGAGAGGGTCTGCAAAGAATATGGTCAAGCAGAAAGCCTTGCGAGTTTTAAAG
 CAAAAGAGGATGTATGAGCAGCAGCGGGACAATCTTGCCCAACAGTCATTCAACATGGAACAAGCCAATT
 ATACCATCCAGTCTTTGAAGGACCAAGACCACGGTTGATGCTATGAACTGGGAGTAAAGGAAATGAA
 GAAGGCATACAAGCAAGTGAAGATCGACCAGATTGAGGATTTACAAGACCAGCTAGAGGATATGATGGAA
 GATGCAAATGAAATCCAAGAAGCACTGAGTCGCAGTTATGGCACCCAGAACTGGATGAAGATGATTTAG
 AAGCAGGATGGAGTTCTGGTGA

ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATT
 ACAAGGATGACGACGATAAGGTTTAA

Protein Sequence: >RC231013 representing NM_001195536
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MNRLF GKAKPKAPPSL TDCIGTVDSRAESIDKKISRLDAELVKYKDQIKKMREGPAKNMVQKALRVLK
 QKRMYEQRDNLAAQQSFNMEQANYTIQSLKDTTVDAMKLGVKEMKKAYQVKIDQIEDLQDQLEDMMME
 DANEIQEALSRSYGTPELDEDDLEAGWSSGG

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

Species: Human
Serotype: AAV-2


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ACCN:	NM_001195536
ORF Size:	513 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_001195536.1</u> , <u>NP_001182465.1</u>
RefSeq ORF:	516 bp
Locus ID:	51510
UniProt ID:	<u>Q9NZZ3</u>
Cytogenetics:	9p13.3
MW:	20 kDa