

Product datasheet for **RC220689A1V**

Human C18orf26 (DYNAP) (NM_173629) AAV Particle

Product data:

Product Type: AAV Particles
Product Name: Human C18orf26 (DYNAP) (NM_173629) AAV Particle
Tag: Myc-DDK
Symbol: C18orf26
Synonyms: C18orf26
Mammalian Cell Selection: None
Vector: pAAV-AC-Myc-DDK (PS100089)
ORF Nucleotide Sequence: >RC220689 representing NM_173629
 Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
 GCC**CGGATCGCC**

ATGGTTGCAGATATAAAGGGCAATGAACAAATTGAAAAATATTCTTGGAGAGAAGCTTGTGATACTGGCA
 GCTCAAGAATGGACAGAAAGCATGAAAAATACATATTGAACGTTGAGCACTCTGAAAACCGCCGCAAT
 CACACATCCAAATGACCAAGAGGCTCACAGTCCATATGCTGGTGTCTACCTTCAAATGATATAACCACT
 GATGTCTCTCCCAACTTAACTGGGGTCTGCGTGAACCCAGGAATCCTTGCACATTCAAGATGTCTACAGT
 CAGAATCCTGTAACACACAGGTAAAAGAATATTGCCGAATGACTGGTCTATGTGGAAAGTCTTCTCGCC
 TTGTCTCTTAGCCTGTGTGATAATGACAGCAATTGGAGTACTTATAATGCTTGGTGAATAACAAAGGA
 TCGGCCAATTCCTCCATTGTTATCCAGCTATCCACAAATGATGGAGAGTGTGTGACTGTCAAACCTGGAA
 CACCCTCTCTGCTTGTCCACCTACAATGACCACCACTTCAACTGTACCTGCAAGTACAGCCACTGAATC
 TACAACTTCAACAGCTACAGCTGCCACCACTTCCACAGAACCTATAACTGTTGCACCTACCGATCATTTA

ACGGTACGGCGCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCTGGATT
 ACAAGGATGACGACGATAAGGTTTAA

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MVADIKNEQIEKYSWREACDTGSSRMDRKHGKYILNVEHSENQPPITHPNQEAHSSICWCLPSNDITS
 DVSPNL TGVCVNP GILAHSRCLQSESCNTQVKEYCRNDWSMVKVFLACLLACVIMTAIGVLIICLVNNGK
 SANSSIVIQLSTNDGECVTVKPGTSPACPPMTTSTVPASTATESTTSTATAATTSTEPITVAPDHL

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

Species: Human



Serotype:	AAV-2
ACCN:	NM_173629
ORF Size:	630 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_173629.1</u> , <u>NP_775900.1</u>
RefSeq Size:	2027 bp
RefSeq ORF:	555 bp
Locus ID:	284254
UniProt ID:	<u>Q8N1N2</u>
Cytogenetics:	18q21.2
MW:	22.3 kDa