

Product datasheet for **RC200034A1V**

Human EMC9 (NM_016049) AAV Particle

Product data:

Product Type: AAV Particles
Tag: Myc-DDK
Symbol: EMC9
Synonyms: C14orf122; CGI-112; FAM158A
Mammalian Cell None
Selection:
Vector: pAAV-AC-Myc-DDK (PS100089)

ORF Nucleotide Sequence: >RC200034 ORF sequence
Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCC**CGCATCGCC**

ATGGGGGAGGTGGAGATCTCGGCCCTGGCCTACGTGAAGATGTGCCTGCATGCTGCCCGGTACCCACACG
CCGCAGTCAACGGGCTGTTTTGGCGCCAGCGCCGGTCTGGAGAATGCCTGTGCCTCACCAGCTGTGT
GCCCCCTCTCCACAGCCACCTGGCCCTGTCCGTCACTGTTGGAGGTGCGCCCTCAACCAGGTGGATGTGTGG
GGAGCACAGGCCGGTCTGGTGGTGGCTGGTTACTACCATGCCAATGCAGCTGTGAACGATCAGAGCCCTG
GGCCCCCTGGCCTTGAAATGCTGGCGAATTGCAGAATCTTCCCTGATGCAGTACTTATTATGTTGGA
TAATCAGAACTGGTGCCTCAGCCTCGTGTGCCCCGGTCATCGTCTGGAGAACCAAGGTCTCCGCTGG
GTCCCTAAGGATAAGAAGCTTAGTGATGTGGAGGGACTGGGAAGAGTCACGGCAGATGGTGGGAGCTCTAC
TGGAAGATCGGGCCACCAGCACCTTGTGGACTTTGACTGCCACCTTGATGACATCCGGCAGGACTGGAC
CAACCAGCGGCTCAACACTCAAATCACCCAGTGGGTTGGTCCCACTAATGGAATGGAATGCC

ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAATGATATCCTGGATT
ACAAGGATGACGACGATAAGGTTTAA

Protein Sequence: >RC200034 protein sequence
Red=Cloning site Green=Tags(s)

MGEVEISALAYVKMCLHAARYPHAAVNGLFLAPAPRSGECLCLTDCVPLFHSGLALSVMLEVALNQVDVW
GAQAGLVVAGYYHANAAVNDQSPGPLALKIAGRIAEFFPDVAVLIMLDNQKLVPQPRVPPVIVLENQGLRW
VPKDKNLVMWRDWEESRQMVGALLEDRHQHLVDFDCHLDDIRQDWTNQRLNTQITQWVGPTNGNGNA

TRTRPLE**Q**KLISEEDLAANDILDYKDDDDKV

Species: Human



Serotype:	AAV-2
ACCN:	NM_016049
ORF Size:	624 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:	NM_016049.3
RefSeq Size:	896 bp
RefSeq ORF:	627 bp
Locus ID:	51016
UniProt ID:	Q9Y3B6
Cytogenetics:	14q12
MW:	23.1 kDa