

Product datasheet for **RC206239A1V**

Human ECRG4 (NM_032411) AAV Particle

Product data:

Product Type: AAV Particles
Product Name: Human ECRG4 (NM_032411) AAV Particle
Tag: Myc-DDK
Symbol: ECRG4
Synonyms: C2orf40
Mammalian Cell Selection: None
Vector: pAAV-AC-Myc-DDK (PS100089)
ORF Nucleotide Sequence: >RC206239 ORF sequence
Red=Cloning site **Blue**=ORF **Green**=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCC**CGCATCGCC**

ATGGCTGCCTCCCCGCGCGCCTGCTGTCTGGCCCTGACCGGGCTGGCGCTGCTCCTGCTCCTGTGCT
GGGGCCAGGTGGCATAAGTGGAATAAACTCAAGCTGATGCTTCAAAAACGAGAAGCACCTGTTCCAAC
TAAGACTAAAGTGGCGTTGATGAGAATAAAGCCAAAGAATTCCTTGGCAGCCTGAAGCGCCAGAAGCGG
CAGCTGTGGGACCGGACTCGGCCGAGGTGCAGCAGTGGTACCAGCAGTTTCTCTACATGGGCTTTGACG
AAGCGAAATTTGAAGATGACATCACCTATTGGCTTAACAGAGATCGAAATGGACATGAATACTATGGCGA
TTACTACCAACGTCACCTATGATGAAGACTCTGCAATTGGTCCCCGGAGCCCTACGGCTTAGGCATGGA
GCCAGCGTCACTACGATGACTAC

ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATT
ACAAGGATGACGACGATAAGGTTTAA

Protein Sequence: >RC206239 protein sequence
Red=Cloning site **Green**=Tags(s)

MAASPARPAVLALTGLALLLLCWGPGGISGNKLKMLQKREAPVPTKTKVAVDENKAKEFLGSLKRQKR
QLWDRTRPEVQWYQFLYMGFDEAKFEDDITYWLNDRNGHEYGYDYQRHYDEDSAIGPRSPYGRFHG
ASVNYDDY

TRTRPLE**QKL**ISEEDLAANDILDYKDDDDKV

Species: Human
Serotype: AAV-2



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ACCN:	NM_032411
ORF Size:	444 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_032411.1</u>
RefSeq Size:	793 bp
RefSeq ORF:	447 bp
Locus ID:	84417
UniProt ID:	<u>Q9H1Z8</u>
Cytogenetics:	2q12.2
MW:	17.2 kDa