

Product datasheet for **RC218706A1V**

Human EREG (NM_001432) AAV Particle

Product data:

Product Type: AAV Particles
Product Name: Human EREG (NM_001432) AAV Particle
Tag: Myc-DDK
Symbol: EREG
Synonyms: Ep; EPR; ER
Mammalian Cell Selection: None
Vector: pAAV-AC-Myc-DDK (PS100089)
ORF Nucleotide Sequence: >RC218706 representing NM_001432
Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCC**CGGATCGCC**

ATGACCGCGGGGAGGAGGATGGAGATGCTCTGTGCCGGCAGGGTCCCTGCGCTGCTGCTCTGCCTGGGT
TCCATCTTCTACAGGCAGTCCTCAGTACAACGTGATTCCATCATGTATCCCAGGAGAGTCCAGTGATAA
CTGCACAGCTTTAGTTCAGACAGAAGACAATCCACGTGTGGCTCAAGTGTCAATAACAAAGTGTAGCTCT
GACATGAATGGCTATTGTTTGCATGGACAGTGCATCTATCTGGTGGACATGAGTCAAACTACTGCAGGT
GTGAAGTGGGTATACTGGTGTCCGATGTGAACACTTCTTTTAACCGTCCACCAACCTTTAAGCAAAGA
ATATGTGGCTTTGACCGTGATTCTTATTATTTTGTCTTATCACAGTCGTCGGTTCCACATATTATTTTC
TGCAGATGGTACAGAAATCGAAAAAGTAAAGAACCAAGAAGGAATATGAGAGAGTTACCTCAGGGGATC
CAGAGTTGCCGCAAGTC

ACGCGTACGCGGCGGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATT
ACAAGGATGACGACGATAAGGTTTAA

Protein Sequence: >RC218706 representing NM_001432
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MTAGRMEMLCAGRVPALLLCLGFHLLQAVLSTTVIPSCIPGESSDNCTALVQTEDNPRVAQVSITKCSS
DMNGYCLHGQCIYLVMSQNYCRCEVGYTGVRCEHFFLTVHQPLSKEYVALTVILILFLITVVGSTYYF
CRWYRNRKSKEPKKEYERVTSGDPELPQV

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

Species: Human
Serotype: AAV-2



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ACCN:	NM_001432
ORF Size:	507 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_001432.1</u>
RefSeq Size:	4627 bp
RefSeq ORF:	510 bp
Locus ID:	2069
UniProt ID:	<u>O14944</u>
Cytogenetics:	4q13.3
MW:	19.04 kDa