

Product datasheet for **RC206502A1V**

Human **KCNE1L (KCNE5) (NM_012282) AAV Particle**

Product data:

Product Type: AAV Particles
Product Name: Human KCNE1L (KCNE5) (NM_012282) AAV Particle
Tag: Myc-DDK
Symbol: KCNE1L
Synonyms: KCNE1L
Mammalian Cell Selection: None
Vector: pAAV-AC-Myc-DDK (PS100089)
ORF Nucleotide Sequence: >RC206502 ORF sequence
 Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
 GCC**CGGATCGCC**

ATGAACTGCAGCGAGAGCCAGCGGCTGCGAACCCCTTCTGAGCCGCCTGTTGCTCGAGCTGCACCACCGGG
 GTAATGCCAGCGGCTTGGGCGCTGGCCCTCGTCCCAGCATGGGCATGGGGTTCGTGCCTGACCCTTTCGT
 GGGCCGCGAGGTGACCAGCGCAAGGGCGACGACGCCTATCTCTACATCCTGCTCATCATGATCTTCTAC
 GCCTGCTTGGCCGGAGGCCTCATCTGGCCTACACCCGCTCCCGTAAGCTCGTCGAGGCCAAGGACGAGC
 CGTCCCAGGCTTGCGCCGAGCACGAATGGGCCCGGGAGGCCCTGACCGCCGACGCCGAGGCTGCCG
 GGGCTCCAGGCCGAGGGCCGCCAGCTTGCCTCCGAGGGGCTGCCTGCCCTCGCCAGGGCGCTGAG
 CGGGTC

ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATT
 ACAAGGATGACGACGATAAGGTTTAA

Protein Sequence: >RC206502 protein sequence
 Red=Cloning site Green=Tags(s)

MNCSESQRLRLLSRLLELHHRGNASGLGAGPRPSMGVVPDPFVGREVTSKGGDDAYLYILLIMIFY
 ACLAGLILAYTRSRKLEAKDEPSQACAEHEWAPGGALTADAEAAAGSQAEGRRQLASEGLPALAQGAE
 RV

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

Species: Human
Serotype: AAV-2



ACCN:	NM_012282
ORF Size:	426 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_012282.2</u>
RefSeq Size:	1465 bp
RefSeq ORF:	429 bp
Locus ID:	23630
UniProt ID:	<u>Q9UJ90</u>
Cytogenetics:	Xq23
MW:	15 kDa