

Product datasheet for **RC222081A1V**

Human CLPSL1 (NM_001010886) AAV Particle

Product data:

Product Type: AAV Particles
Product Name: Human CLPSL1 (NM_001010886) AAV Particle
Tag: Myc-DDK
Symbol: CLPSL1
Synonyms: C6orf127; dj51008.6; ESP32
Mammalian Cell Selection: None
Vector: pAAV-AC-Myc-DDK (PS100089)
ORF Nucleotide Sequence: >RC222081 ORF sequence
Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAAACGACTCACTATAGGGCGGCCGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCC**CGGATCGCC**

ATGATGCTACCCCAATGGCTGCTGCTGTTCCTTCTTCTTCTTTCTTCTCCTCCTACCAGGGGCT
CACTTTCTCCAACAAAATAACAACCTTTGGAGCTCAAGGAGTCTTGCATCCGGAACCAGGACTGCGAGAC
TGGTCTGCCAACGTGCTCCAGACAATTGCGAGTCGCACTGCGCGGAGAAGGGGTCCGAGGGCAGTCTG
TGTCAAACGCAGGTGTTCTTTGGCCAATATAGAGCGTGTCCCTGCCTGCGGAACCTGACTTGTATATATT
CAAAGAATGAGAAATGGCTTAGCATCGCCTATGGCCGTTGTCAGAAAATTGGAAGGCAGAAGTTGGCTAA
GAAAATGTTCTTC

ACGCGTACGCGGCCGCTCGAGCAGAAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATT
ACAAGGATGACGACGATAAGGTTTAA

Protein Sequence: >RC222081 protein sequence
Red=Cloning site Green=Tags(s)
MMLPQWLLLLLFLFFFLFLLTRGSLSPTKYNLLELKECIRNQDCETGCCQRAPDNCE SHCAEKGSEGL
CQTQVFFGQYRACPLRNLTICIYSKNEKWL SIAYGRQC IGRQKLAKKMFF
TRTRPLEQKLISEEDLAANDILDYKDDDDKV

Species: Human
Serotype: AAV-2
ACCN: NM_001010886



ORF Size:	363 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_001010886.2</u>
RefSeq Size:	477 bp
RefSeq ORF:	366 bp
Locus ID:	340204
UniProt ID:	<u>A2RUU4</u>
Cytogenetics:	6p21.31
MW:	14.1 kDa