

Product datasheet for **RC231697A1V**

Human LIMS4 (NM_001205288) AAV Particle

Product data:

Product Type: AAV Particles
Product Name: Human LIMS4 (NM_001205288) AAV Particle
Tag: Myc-DDK
Symbol: LIMS4
Synonyms: LIMS3L
Mammalian Cell Selection: None
Vector: pAAV-AC-Myc-DDK (PS100089)
ORF Nucleotide Sequence: >RC231697 representing NM_001205288
Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCC**CGATCGCC**

ATGGCCTTCTCAGGCCGAGCGCGCCCTGCATTATCCCAGAGAACGAAGAAATCCCCGAGCAGCCCTTA
ACACTGTCCACGAGGCCAATGGGACCGAGGACGAGAGGGCTGTTTCCAACTGCAGCGCAGGCACAGTGA
CGTGAAGTCTACAAGGATTTCTGTGACTTTTATGCGAAATCAACATGGCCAACGCCCTGGCCAGCGCC
ACTTGCAGCGCTGCAAGGGCGGCTTTGCGCCCGCTGAGACGATCGTGAACAGTAATGGGGAGCTGTACC
ATGAGCAGTGTTCGTGTGCGCTCAGTGCTTCCAGCAGTCCCAGAAGGACTCTTCTATGAGGAACGAAC
G

ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATT
ACAAGGATGACGACGATAAGGTTTAA

Protein Sequence: >RC231697 representing NM_001205288
Red=Cloning site Green=Tags(s)

MAFSGRARPCIIPENEEIPRAALNTVHEANGTDERAVSKLQRRHSDVKVYKEFCDFYAKFNMANALASA
TCERCKGGFAPAETIVNSNGELYHEQCFVCAQCFQQFPEGLFYEERT

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

Species: Human
Serotype: AAV-2
ACCN: NM_001205288



| | |
|----------------------|---|
| ORF Size: | 351 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_001205288.1</u> |
| RefSeq Size: | 1221 bp |
| RefSeq ORF: | 354 bp |
| Locus ID: | 100288695 |
| UniProt ID: | <u>POCW19</u> |
| Cytogenetics: | 2q13 |
| MW: | 13.3 kDa |