

Product datasheet for **RC209990A1V**

Human RPL13A (NM_012423) AAV Particle

Product data:

Product Type: AAV Particles
Product Name: Human RPL13A (NM_012423) AAV Particle
Tag: Myc-DDK
Symbol: RPL13A
Synonyms: L13A; TSTA1
Mammalian Cell Selection: None
Vector: pAAV-AC-Myc-DDK (PS100089)
ORF Nucleotide Sequence: >RC209990 ORF sequence
 Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
 GCC**CGGATCGCC**

ATGGCGGAGGTGCAGGTCCTGGTGCTTGATGGTCGAGGCCATCTCCTGGGCCCTGGCGCCATCGTGG
 CTAACAGGTAAGTGTGGCCGGAAGGTGGTGGTCGTACGCTGTGAAGGCATCAACATTTCTGGCAATTT
 CTACAGAAACAAGTTGAAGTACCTGGCTTTCCTCCGCAAGCGGATGAACACCAACCCTCCCGAGGCC
 TACCACCTCCGGGCCCCAGCCGCATCTTGGCGGACCGTGCAGGTATGCTGCCCCACAAAACCAAGC
 GAGGCCAGGCCGCTCTGGACCGTCTCAAGGTGTTGACGGCATCCACCAGCCCTACGACAAGAAAAGCG
 GATGGTGGTTCCTGCTGCCCTCAAGGTGCTGCTGCTGAAGCCTACAAGAAAGTTTGCTTATCTGGGGCGC
 CTGGCTCAGGAGTTGGCTGGAAGTACCAGGCAGTGACAGCCACCCTGGAGGAGAAGAGGAAAGAGAAAG
 CCAAGATCCACTACCGAAGAAGAAACAGCTCATGAGGCTACGAAACAGGCCGAGAAGAACGTGGAGAA
 GAAAATTGACAAATACACAGAGGTCCTCAAGACCCACGGACTCCTGGTC

ACGCGTACGCGGCCGCTCGAGCAGAAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATT
 ACAAGGATGACGACGATAAGGTTTAA

Protein Sequence: >RC209990 protein sequence
 Red=Cloning site Green=Tags(s)

MAEVQVLVLDGRGHLGRLLAIVAKQVLLGRKVVVVRCEGINISGNFYRNKLYLAFLRKRMTNPSRGP
 YHFRAPSRIFWRTVVRGMLPHKTKRQAALDRLKVFVDGIPPPYDKKKRMVPAALKVVRLKPTRKFAYLGR
 LAHEVGWKYQAVTATLEEKREKAKIHYRKKKQLMRLRQAEKNVEKKIDKYTEVLKTHGLLV

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

Species: Human



Serotype:	AAV-2
ACCN:	NM_012423
ORF Size:	609 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_012423.2</u>
RefSeq Size:	1196 bp
RefSeq ORF:	612 bp
Locus ID:	23521
UniProt ID:	<u>P40429</u>
Cytogenetics:	19q13.33
MW:	23.6 kDa