

Product datasheet for RC212114A1V

Human RPL12 (NM_000976) AAV Particle

Product data:

Product Type: AAV Particles
Product Name: Human RPL12 (NM_000976) AAV Particle
Tag: Myc-DDK
Symbol: RPL12
Synonyms: L12
Mammalian Cell Selection: None
Vector: pAAV-AC-Myc-DDK (PS100089)
ORF Nucleotide Sequence: >RC212114 ORF sequence
 Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAAACGACTCACTATAGGGCGGCCGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
 GCC**CGGATCGCC**

ATGCCGCCGAAGTTCGACCCCAACGAGATCAAAGTCGTATACCTGAGGTGCACCGGAGGTGAAGTCGGTG
 CCATTCTGCCCTGGCCCCAAGATCGGCCCTGGGTCTGTCTCCAAAAAAGTTGGTGATGACATTGC
 CAAGGCAACGGGTGACTGGAAGGCCTGAGGATTACAGTGAACTGACCATTGAGAACAGACAGGCCAG
 ATTGAGGTGGTGCCTTCTGCCTCTGCCCTGATCATTAAAGCCCTCAAGGAACCAAGAGACAGAAAGA
 AACAGAAAAACATTAAACACAGTGGGAATCACTTTTGATGAGATTGTCAACATTGCTCGACAGATGCG
 GCACCGATCCTTAGCCAGAGAACTCTCTGGAACCATTAAGAGATCCTGGGGACTGCCAGTCAGTGGGC
 TGTAATGTTGATGGCCGCCATCCTCATGACATCATCGATGACATCAACAGTGGTGTGGAATGCCAG
 CCAAT

ACGCGTACGCGGCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATT
 ACAAGGATGACGACGATAAGGTTTAA

Protein Sequence: >RC212114 protein sequence
 Red=Cloning site Green=Tags(s)

MPPKFDPNIEIKVYLRCTGGEVGATSALAPKIGPLGLSPKKVGDDIAKATGDWKGLRITVKLTIQNRQAQ
 IEVVPASALIIKALKEPPDRKKQKNIKHSGNITFDEIVNIARQMRHRSARELSGTIKEILGTAQSVG
 CNVDGRHPHDIIDDINS GAVECPAS

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

Species: Human
Serotype: AAV-2


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ACCN:	NM_000976
ORF Size:	495 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_000976.2</u>
RefSeq Size:	674 bp
RefSeq ORF:	498 bp
Locus ID:	6136
UniProt ID:	<u>P30050</u>
Cytogenetics:	9q33.3
MW:	17.8 kDa