

Product datasheet for **RC210613A1V**

Human Mitochondrial ribosomal protein L11 (MRPL11) (NM_170738) AAV Particle

Product data:

Product Type:	AAV Particles
Product Name:	Human Mitochondrial ribosomal protein L11 (MRPL11) (NM_170738) AAV Particle
Tag:	Myc-DDK
Symbol:	Mitochondrial ribosomal protein L11
Synonyms:	CGI-113; L11MT; MRP-L11
Mammalian Cell Selection:	None
Vector:	pAAV-AC-Myc-DDK (PS100089)
ORF Nucleotide Sequence:	>RC210613 representing NM_170738 Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCC**CGCATCGCC**

ATGTCAAAGCTCGGCCGGGCCGCCGGGGCCTCAGGAAGCCCCGAGAGAGCGTTTCCATCAACCAGTTTT
GCAAGGAGTTCAATGAGAGGACAAAGGACATCAAGGAAGGCATTCCTCTGCCTACCAAGATTTTAGTGAA
GCCTGACAGGACATTTGAAATTAAGATTGGACAGCCACTGTTTCTACTTCTGAAGGCAGCAGCTGGG
ATTGAAAAGGGGGCCCGCAAACAGGAAAGAGGTGGCAGGCCTGGTGACCTGAAGCATGTGTATGAGA
TTGCCCGCATCAAAGCTCAGGATGAGGCATTTGCCCTGCAGGATGTACCCCTGTCGTCTGTTGTCCGCTC
CATCATCGGGTCTGCCCGTTCTCTGGGCATTGCGGTGGTGAAGGACCTCAGTTCAGAAGAGCTTGCAGCT
TTCCAGAAGGAACGAGCCATCTTCTGGCTGCTCAGAAGGAGGCAGATTTGGCTGCCCAAGAAGAAGCTG
CCAAGAAG

ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATT
ACAAGGATGACGACGATAAGGTTTAA

Protein Sequence:	>RC210613 representing NM_170738 Red=Cloning site Green=Tags(s)
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MSKLGRAARGLRKPERGVSINQFCKEFNERTKDIKEGIPLPTKILVKPDRTFEIKIGQPTVSYFLKAAAG
IEKGARQTGKEVAGLVTLKHVYEIARIKAQDEAFALQDVPLSSVRSIIGSARSLGIRVVKDLSSSEELAA
FQKERAIFLAAQKEADLAAQEAAKK

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

Species:	Human
Serotype:	AAV-2



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ACCN:	NM_170738
ORF Size:	498 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_170738.1</u>
RefSeq Size:	762 bp
RefSeq ORF:	501 bp
Locus ID:	65003
UniProt ID:	<u>Q9Y3B7</u>
Cytogenetics:	11q13.2
MW:	18 kDa