

Product datasheet for RC201366A1V

Human Ribosomal protein S10 (RPS10) (NM_001014) AAV Particle

Product data:

Product Type: AAV Particles
Product Name: Human Ribosomal protein S10 (RPS10) (NM_001014) AAV Particle
Tag: Myc-DDK
Symbol: Ribosomal protein S10
Synonyms: DBA9; S10
Mammalian Cell Selection: None
Vector: pAAV-AC-Myc-DDK (PS100089)
ORF Nucleotide Sequence: >RC201366 representing NM_001014
 Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
 GCC**CGGATCGCC**

ATGTTGATGCCTAAGAAGAACCGGATTGCCATTTATGAACTCCTTTTTAAGGAGGGAGTCATGGTGGCCA
 AGAAGGATGTCCACATGCCTAAGCACCCGGAGCTGGCAGACAAGAATGTGCCAACCTTCATGTCATGAA
 GGCCATGCAGTCTCTCAAGTCCCAGGCTACGTGAAGGAACAGTTTGCCTGGAGACATTTCTACTGGTAC
 CTTACCAATGAGGGTATCCAGTATCTCCGTGATTACCTTCATCTGCCCCCGGAGATTGTGCCTGCCACCC
 TACGCCGTAGCCGTCCAGAGACTGGCAGGCCTCGGCCTAAAGGTCTGGAGGGTGAGCGACCTGCGAGAT
 CACAAGAGGGGAAGCTGACAGAGATACCTACAGACGGAGTGCTGTGCCACCTGGTGCCGACAAGAAAGCC
 GAGGCTGGGGCTGGGTGAGCAACCGAATTCCAGTTTAGAGCGGATTTGGTCGTGGACGTGGTCAGCCAC
 CTCAG

ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATT
 ACAAGGATGACGACGATAAGGTTTAA

Protein Sequence: >RC201366 representing NM_001014
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MLMPKKNRIAIYELLFKEGVMVAKKDVHMPKHPELADKNVNLHVMKAMQSLKSRGYVKEQFAWRHFYWY
 LTNEGIQYLRDYLHLPPEIVPATLRRSRPETGRPRPKGLEGERPARLTRGEADRDYRRAVPPGADKKA
 EAGAGSATEFQFRGGFGRGRGQPPQ

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

Species: Human
Serotype: AAV-2



ACCN:	NM_001014
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_001014.3</u>
RefSeq Size:	636 bp
RefSeq ORF:	498 bp
Locus ID:	6204
UniProt ID:	<u>P46783</u>
Cytogenetics:	6p21.31
MW:	18.7 kDa