

Product datasheet for **RC203889A1V**

Human RPS14 (NM_001025070) AAV Particle

Product data:

Product Type: AAV Particles
Product Name: Human RPS14 (NM_001025070) AAV Particle
Tag: Myc-DDK
Symbol: RPS14
Synonyms: EMTB; S14
Mammalian Cell Selection: None
Vector: pAAV-AC-Myc-DDK (PS100089)
ORF Nucleotide Sequence: >RC203889 ORF sequence
Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCCGCC**CGGATCGCC**

ATGGCACCTCGAAAGGGGAAGGAAAAGAAGGAAGAACAGGTCATCAGCCTCGGACCTCAGGTGGCTGAAGGAGAGAATGTATTTGGTGTCTGCCATATCTTTGCATCCTTCAATGACACTTTTGTCCATGTCAGTCTTTCTGGCAAAGAAACCATCTGCCGTGTGACTGGTGGGATGAAGGTAAGGCAGACCGAGATGAATCCTCACATATGCTGCTATGTTGGCTGCCAGGATGTGGCCAGAGGTGCAAGGAGCTGGGTATCACCGCCCTACACATCAAACCTCGGGCCACAGGAGGAAATAGGACCAAGACCCCTGGACCTGGGGCCAGTCGGCCCTCAGAGCCCTTGCCCGCTCGGGTATGAAGATCGGGCGGATTGAGGATGTCACCCCATCCCCTCTGACAGCACTCGCAGGAAGGGGGTCCGCGTGGTCCGCTCTG

ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATTACAAGGATGACGACGATAAGGTTTAA

Protein Sequence: >RC203889 protein sequence
Red=Cloning site Green=Tags(s)

MAPRKGKEKKEEQVISLGPQVAEGENVFGVCHIFASFNDTFVHVTDLSGKETICRVTTGGMKVKADRDSSPYAAMLAQDVAQRKELGITALHIKLRATGGNRKTPGPGAQSLRALARSGMKIGRIEDVTPIPSDSTRKGGRRGRRL

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

Species: Human
Serotype: AAV-2



ACCN:	NM_001025070
ORF Size:	453 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_001025070.1</u> , <u>NP_001020241.1</u>
RefSeq Size:	787 bp
RefSeq ORF:	456 bp
Locus ID:	6208
UniProt ID:	<u>P62263</u>
Cytogenetics:	5q33.1
MW:	16.3 kDa