

Product datasheet for **RC205936A1V**

Human RPS3 (NM_001005) AAV Particle

Product data:

Product Type: AAV Particles
Product Name: Human RPS3 (NM_001005) AAV Particle
Tag: Myc-DDK
Symbol: RPS3
Synonyms: S3
Mammalian Cell Selection: None
Vector: pAAV-AC-Myc-DDK (PS100089)
ORF Nucleotide Sequence: >RC205936 representing NM_001005
Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCC**CGCATCGCC**

ATGGCAGTGCAAATATCCAAGAAGAGGAAGTTTGTGCTGATGGCATCTTCAAAGCTGAAGTGAATGAGT
TTCTTACTCGGGAGCTGGCTGAAGATGGCTACTCTGGAGTTGAGGTGCGAGTTACACCAACCAGGACAGA
AATCATTATCTTAGCCACCAGAACACAGAATGTTCTTGGTGAGAAGGGCCGCGGATTCGGGAAGTGAAGT
GCTGTAGTTTGAAGAGGTTTGGCTTTCCAGAGGGCAGTGTAGAGCTTTATGCTGAAAAGGTGGCCACTA
GAGGTCTGTGTGCCATTGCCAGGCAGAGTCTCTGCGTTACAACTCCTAGGAGGGCTTGTGTGCGGAG
GGCCTGCTATGGTGTGCTGCGGTTTCATCATGGAGAGTGGGGCCAAAGGCTGCGAGGTTGTGGTGTCTGGG
AAACTCCGAGGACAGAGGGCTAAATCCATGAAGTTTGTGGATGGCCTGATGATCCACAGCGGAGACCCCTG
TTAACTACTACGTTGACACTGCTGTGCGCCACGTGTTGCTCAGACAGGGTGTGCTGGGCATCAAGGTGAA
GATCATGCTGCCCTGGGACCAACTGGTAAGATTGGCCCTAAGAAGCCCTGCCTGACCACGTGAGCATT
GTGGAACCAAGATGAGATACTGCCACCAACCCCATCTCAGAACAGAAGGGTGGGAAGCCAGAGCCGC
CTGCCATGCCCCAGCCAGTCCCCACAGCA

ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAATGATATCCTGGATT
ACAAGGATGACGACGATAAGGTTTAA



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Protein Sequence:	>RC205936 representing NM_001005 Red=Cloning site Green=Tags(s) MAVQISKRRKFVADGIFKAELNEFLTRELAEDGYSGVEVRVTPTRTEIIILATRTQNVLGEKGRRIRELT AVVQKRFGFPEGSVELYAEKVATRGLCAIAQAESLRYKLLGGLAVRRACYGVLRFIMESGAKGCEVVVSG KLRGQRAKSMKFVDGLMIHSGDPVNYVDTAVRHVLLRQGVLGKVKIMLPWDPTGKIGPKKPLPDHVS IVEPKDEILPTTPISEQKGGKPEPPAMPQPVPTA TRTRPLEQKLISEEDLAANDILDYKDDDDKV
Species:	Human
Serotype:	AAV-2
ACCN:	NM_001005
ORF Size:	729 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_001005.3</u>
RefSeq Size:	855 bp
RefSeq ORF:	732 bp
Locus ID:	6188
UniProt ID:	<u>P23396</u>
Cytogenetics:	11q13.4
MW:	26.5 kDa