

Product datasheet for **RC216475A1V**

Human Ribosomal Protein S29 (RPS29) (NM_001030001) AAV Particle

Product data:

Product Type: AAV Particles
Product Name: Human Ribosomal Protein S29 (RPS29) (NM_001030001) AAV Particle
Tag: Myc-DDK
Symbol: Ribosomal Protein S29
Synonyms: DBA13; S29; uS14
Mammalian Cell Selection: None
Vector: pAAV-AC-Myc-DDK (PS100089)
ORF Nucleotide Sequence: >RC216475 ORF sequence
Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCC**CGGATCGCC**

ATGGGTCAACAGCAGCTGTACTGGAGCCACCCGCGAAAATTCGGCCAGGGTTCTCGCTCTTGTCGTGTCT
GTTCAAACCGGCACGGTCTGATCCGGAATATGGCCTCAATATGTGCCGCCAGTGTTCCGTCAGTACGC
GAAGGATATCGGTTTCATTAAGAAAGACCTGAGCTGTCTTCCTGGCACTGCCTATGGAGG

ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATT
ACAAGGATGACGACGATAAGGTTTAA

Protein Sequence: >RC216475 protein sequence
Red=Cloning site Green=Tags(s)

MGHQQLYWSHPRKFGQSRSCRVCVSNRHGLIRKYGLNMCRCQCFRQYAKDIGFIKKDLSCLPWHCLWR

TRTRPLE**QKL**ISEEDLAANDILDYKDDDDKV

Species: Human
Serotype: AAV-2
ACCN: NM_001030001
ORF Size: 201 bp
Buffer: PBS with 0.001% Pluronic F68



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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_001030001.1</u>
RefSeq Size:	1414 bp
RefSeq ORF:	204 bp
Locus ID:	6235
UniProt ID:	<u>P62273</u>
Cytogenetics:	14q21.3
MW:	8.1 kDa