

Product datasheet for **RC218279A1V**

Human RPP14 (NM_001098783) AAV Particle

Product data:

Product Type: AAV Particles

Tag: Myc-DDK

Symbol: RPP14

Synonyms: P14

Mammalian Cell None

Selection:

Vector: pAAV-AC-Myc-DDK (PS100089)

ORF Nucleotide Sequence: >RC218279 ORF sequence
Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCC**CGCATCGC**C

ATGCCTGCCCTGCTGCCACATATGAAAGAGTAGTTTACAAAACCCTCCGAGTACCACTACATGAAAG
TCTGCCTAGAATTTCAAGATTGTGGAGTTGGACTGAATGCTGCACAGTTCAAACAGCTGCTTATTTCCGGC
TGTGAAGGACCTGTTTGGGGAGGTTGATGCCGCTTACCTTTGGACATCCTAACCTATGAAGAGAAGACC
TTGTACGCCATCTTGAGAATATGTAGCAGTGGTCTTGTCAAATTGTGGAGCTCTTTGACCCTGTTAGGAT
CCTATAAAGGCAAAAAATGTGCTTTCCGGGTGATTCAGGTTCTCCATTCTTCTTGCAATTATCTGGTAA
TAGTAGGGAAGTAGTATTGGAT

ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATT
ACAAGGATGACGACGATAAGGTTTAA

Protein Sequence: >RC218279 protein sequence
Red=Cloning site Green=Tags(s)

MPAPAATYERVVYKNPSEYHYMKVCLEFQDCGVLNAAQFKQLLISAVKDLFGEVDAALPLDILT YEEKT
LSAILRICSSGLVKLWSSLTLLGSYKGKKCAFRVIQVSPFLLALSGNSREL VLD

TRTRPLE**QKLISEEDLAANDILDYKDDDDKV**

Species: Human

Serotype: AAV-2

ACCN: NM_001098783



ORF Size:	372 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:	NM_001098783.1
RefSeq Size:	3500 bp
RefSeq ORF:	375 bp
Locus ID:	11102
UniProt ID:	O95059
Cytogenetics:	3p14.3
MW:	13.7 kDa