

Product datasheet for **RC220778A1V**

Human RPP38 (NM_183005) AAV Particle

Product data:

Product Type: AAV Particles

Tag: Myc-DDK

Symbol: RPP38

Mammalian Cell None

Selection:

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

ORF Nucleotide Sequence: >RC220778 representing NM_183005
Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCC**CGATCGC**

ATGGCTGCAGCTCCTCAAGCACCGGGCGGGGATCTCTCCGTAAGACGAGACCTCTGGTTGTGAAGACGT
CGTTGAACAACCCATACATCATCCGCTGGAGCGCTCTGGAGAGCGAGGATATGCACTTCATCCTACAGAC
GCTTGAGGACAGGCTTAAAGCTATTGGACTTCAGAAGATTGAAGATAAGAAGAAAAAGACAAACACCT
TTTCTGAAAAAAGAAAGCAGAGAGAAATGCAGCATTGCTGTTGATATTAGTGAGAATCTGAAGGAGAAGA
AAACAGATGCTAAGCAGCAAGTGTCAGGGTGGACGCCTGCACACGTGAGGAAGCAGCTTGCCATTGGCGT
TAACGAAGTTACCAGAGCCCTGAAAAGGAGGGAAGTCTGTTAGTTCTGGTGTGTAATCAGTCAAGCCT
GCCATGATCACCTCACACTTGATTCAAGCTAAGCCTAAGCAGAAGTGTCCCTGCCTGTCAGGTCCCCGGC
TCAGTGAGAGAATCGCCCCGTCATTGGCTTAAATGTGTTCTAGCCTTGGCGTTCAAAAAGAACCCAC
TGACTTTGTGGACGAAGTAAGAGCCATCATCCCCAGAGTCCCCAGTTTAAGTGTACCATGGCTTCAAGAC
AGAATTGAAGATTCTGGGAAAATTTAGAGACTGAACCTCTGGAAGCCAAGACAGAGAGCTTTTGGACA
CTTCATTTGAAGATCTGTCAAACCTAAGAGAAAGCTTGCTGACGGTCGGCAGGCTTCTGTAACTTACA
ACCCCTTAAATAAAGAACTGATTCAAACCTAATAAGATAAGGAAACCACCCAAAAGTAAAAAGCT
ACTCAAAG

ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAATGATATCCTGGATT
ACAAGGATGACGACGATAAGGTTTAA



Protein Sequence:	>RC220778 representing NM_183005 Red=Cloning site Green=Tags(s) MAAAPQAPGRGSLRKTRPLVVKTSLNPNYIIRWSALESEDMHFILQTLIEDRLKAIGLQKIEDKKKKNKTP FLKKESREKCSIAVDISENLKEKKTDKQVSGWTPAHVRKQLAIGVNEVTRALERRELLLVCKSVKP AMITSHLIQLSLSRSPACQVPRLSERIAPVIGLKCVLALAFKKNTTDFVDEVRAIIPRVPSLSVPWLQD RIEDSGENLETEPLESQDRELLDTSFEDLSKPKRKLADGRQASVTLQPLKIKKLIPNPNKIRKPPKSKKA TPK TRTRPLEQKLISEEDLAANDILDYKDDDDKV
Species:	Human
Serotype:	AAV-2
ACCN:	NM_183005
ORF Size:	849 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_183005.1
RefSeq Size:	1450 bp
RefSeq ORF:	852 bp
Locus ID:	10557
UniProt ID:	P78345
Cytogenetics:	10p13
MW:	31.7 kDa