

## Product datasheet for **RC230989A1V**

### Human RPP21 (NM\_001199121) AAV Particle

#### Product data:

**Product Type:** AAV Particles  
**Product Name:** Human RPP21 (NM\_001199121) AAV Particle  
**Tag:** Myc-DDK  
**Symbol:** RPP21  
**Synonyms:** C6orf135; CAT60  
**Mammalian Cell Selection:** None  
**Vector:** pAAV-AC-Myc-DDK (PS100089)  
**ORF Nucleotide Sequence:** >RC230989 representing NM\_001199121  
Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC  
GCC**CGCATCGCC**

ATGGCGGGGCCGGTGAAGGACCGCGAGGCCTTCCAGAGGCTCAACTTCTGTACCAGGCCGCCATTGTG  
TCCTTGCCGAGACCCCGAGAACCAGGCGCTGGCGAGGTTTTACTGCTACACTGAGAGGACCATTGCGAA  
GCGGCTCGTCTTGGCGGGGATCCCTCGGTGAAGAGGACTCTCTGTCGAGGCTGCTTCCCTCCTCGTC  
CCGGCCCTCACCTGCACCCAGCGCCAGAGACGCTGCAGGGGACAGCGCTGGACCGTACAGACCTGCCTAA  
CATGCCAGCGCAGCCAACGCTTCTCAATGATCCCGGGCATTTACTCTGGGGAGACAGGCCTGAGGCCCA  
GCTCGGGAGCCAAGCAGGTGAGAGATTCCAACCACTACAACCCCTTGCCAAACACAGCCCACTCCATTTC  
AGACCGCCTTCC

**ACGCGT**ACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAATGATATCCTGGATT  
ACAAGGATGACGACGATAAGGTTTAA

**Protein Sequence:** >RC230989 representing NM\_001199121  
Red=Cloning site Green=Tags(s)

MAGPVKDREAFQRLNFLYQAAHCVLAQDPENQALARFYCYTERTIAKRLVLRDPSPVKRTLRCGCSLLV  
PGLTCTQRQRRCRQRWTVQTLCTCQRSQRFLNDPGHLLWGDRPEAQLGSQAGERFQTTTTLAKHSPLHF  
RPPS

**TR**TRPLEQKLI SEEDLAANDILDYKDDDDKV

**Species:** Human  
**Serotype:** AAV-2



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<b>ACCN:</b>	NM_001199121
<b>ORF Size:</b>	432 bp
<b>Buffer:</b>	PBS with 0.001% Pluronic F68
<b>Stability:</b>	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.
<b>RefSeq:</b>	<u><a href="#">NM_001199121.1</a></u>
<b>RefSeq ORF:</b>	435 bp
<b>Locus ID:</b>	79897
<b>UniProt ID:</b>	<u><a href="#">Q9H633</a></u>
<b>Cytogenetics:</b>	6p22.1
<b>MW:</b>	17 kDa