

## Product datasheet for **RC234631A1V**

### Human ZNF549 (NM\_001199295) AAV Particle

#### Product data:

<b>Product Type:</b>	AAV Particles
<b>Tag:</b>	Myc-DDK
<b>Symbol:</b>	ZNF549
<b>Mammalian Cell</b>	None
<b>Selection:</b>	
<b>Vector:</b>	pAAV-AC-Myc-DDK (PS100089)



**ORF Nucleotide Sequence:** >RC234631 representing NM\_001199295  
 Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGCCGGGAATTCGTGCGACTGGATCCGGTACCGAGGAGATCTGCC  
 GCCGCGATCGCC

ATGCCGAGGCAGCGCTAGTGAATACGCCGAGATCCCATGGTAACAGAAGAGTTTGTGAAACCATCAC  
 AGGGCCATGTGACCTTTGAGGATATTGCTGTGACTTCTCCAGGAGGAGTGGGGCCTCCTTGATGAAGC  
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 CAGCAGAGAATCCACACTGGAGAGAGGCCCTTATGTGTGTATGGAATGTGGGAAATCTTTTATTCTTCT  
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 CTTAGCCACCAAAAAGACTTCTTGAGCACCAGAAAAGTTCACACTGGCAAAAGCCTGTGAGTGCAGT  
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 CTTATAACTGCACTGCATGTGAGAAGGCCTTATCTATAAAAAACAACTTGTGAGCATCAGCGAATCCA  
 CACCGGAGAAAAGCCTATGAATGTGGTAAATGTGGGAAAAGCCTTCAACAAAAGATATTCCTTGTCCAGG  
 CACCAGAAGGTACATATAACAGAAGAGCCC

ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATT  
 ACAAGGATGACGACGATAAGGTTTAA

**Protein Sequence:** >RC234631 representing NM\_001199295  
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MAEAAALVNTQPIMPVTEEFVKPSQGHVTFEDIAVYFSQEEWGLLDEAQRCLYHDVMLENFSLMASVGLH  
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 GKSFLHKQTLVGHQRIHTRERSYVCIIECGKLSKYSYLVHQRTTHNGEKPYVCNVCGKSFRRHKQTFVGH  
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 ECGKAFVHKKRLLHQRIHTGEKPYVCIIECGKSFVIRSSDYMRHQRIHTGERAYECSDCGKAFVSKQTLK  
 HHKIHTRERPYECSECGKGFYLEVKLLHQRIHTREQLCECNECGKVFVSHQKRLLEHQKVHTGEKPECCS  
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TRTRPLEQKLI SEEDLAANDILDYKDDDDKV

**Species:** Human

<b>Serotype:</b>	AAV-2
<b>ACCN:</b>	NM_001199295
<b>ORF Size:</b>	1920 bp
<b>Buffer:</b>	PBS with 0.001% Pluronic F10369
<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>	<a href="#">NM_001199295.1</a> , <a href="#">NP_001186224.1</a>
<b>RefSeq Size:</b>	4136 bp
<b>RefSeq ORF:</b>	1923 bp
<b>Locus ID:</b>	256051
<b>UniProt ID:</b>	<a href="#">Q6P9A3</a>
<b>Cytogenetics:</b>	19q13.43
<b>MW:</b>	74.9 kDa