

## Product datasheet for **RC206106A1V**

### Human ZNF548 (NM\_152909) AAV Particle

#### Product data:

Product Type:	AAV Particles
Product Name:	Human ZNF548 (NM_152909) AAV Particle
Tag:	Myc-DDK
Symbol:	ZNF548
Mammalian Cell Selection:	None
Vector:	pAAV-AC-Myc-DDK (PS100089)



[View online »](#)

**ORF Nucleotide Sequence:**

>RC206106 ORF sequence  
 Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC  
 GCC**CGATCGCC**

ATGAACCTGACTGAGGGCCGTGGTCTTTGAGACGTGGCCATATATTTCTCCCAGGAGGAGTGGGGC  
 ACCTTGATGAGGCTCAGAGATTGCTGTACCGTGATGTGATGCTGGAGAATTTGGCCCTTTTGCCTCACT  
 AGGTTCTTGGCATGGAGCTGAGGATGAGGAGTACCTTCACAGCAAGTTTTTCTGTAGGAGTGTGAGAG  
 GTTACAACCTCAAAGCCCTGTCTGTCCAGCCAGAAAGTCCACCCTAGTGAGACATGTGGCCACCCTTGA  
 AAGACATTCTGTGCCTGGTTGAGCACAATGGAATTCATCTGAGCAACACATATATATTTGTGAGGCAGA  
 GCTTTTTTCAGCACCCAAAGCAGCAAATGGAGAAAATCTTCCAGAGGGGATGATTGGATACCTTCATTT  
 GGAAGAACCACAGAGTTCACATGGCAGAGGAGATCTTCACATGCATGGAGGGCTGGAAGGACTTACCAG  
 CCACCTCATGCCTTCTCCAGCACCAGGGCCCTCAAAGCGAGTGAAGCCATACAGGGACACAGAGGACAG  
 AGAAGCCTTTGACTGGACAAAATGATTACAAATGTAGTGAATGTGGGAAAACCTTCACCTGCAGCTAT  
 TCAATTTGTTGAGCACCAGAAAATCCACACAGGAGAAAAGTCTTATGAATGTAACAAATGTGGGAAATCT  
 TTAAGTACAGTGCCAATTTTCATGAAACATCAGACAGTTCACACTAGTGAAGGACTTATGAGTGCAGAGA  
 ATGTGGAAAATCCTTTATGTACAACCTACCGACTCATGAGACATAAGCGAGTTCACACTGGAGAAAAGCCT  
 TATGAGTGAACACATGTGGGAAATCTTTTCGTTACAGCTCCACATTTGTTAGACATCAGAGAGTTCACA  
 CCGGAGAAAAGGCCGATGAGTGCAGGGAATGTGGGAAATCTTTATGGACAGCTCCACACTCATTAAACA  
 TCAGAGAGTTCACACCGAGAAAAGACCTTATAAGTGAATGATTGTGGGAAATTTTTAGGTATATCTCC  
 ACACCTATTAGACATCAGAGAATTCACACTGGAGAAAAGCCTTATGAGTGCAGTGTATGGGGAAATGT  
 TTAGTACAACCTCCAGCCTTGTAAACATTGGAGAAAATCAGACTGGAGAAAAGCCTTATAAATGCAGTGA  
 ATGTGGGAAATCATTAGGTACCAGTGCAGGCTCATTAGACACCAGAGAGTCCACACGGGAGAAAAGCCT  
 TATGAGTGCAGGAAATGCGGAAATCTTTTCGTTACAACCTCAAACCTCATTAAACATTGGAGAAAATCACA  
 CTGGAGAAAAGCCTTACGAGTGCAGAGAGTGTGGGAAAGCCTTTAGCCACAAGCATATACTTGTGAGCA  
 CCAGAAAATCCACAGTGGAGAAAAGACCTTATGAGTGCAGCGAATGCCAGAAAGCCTTTATTAGAAAGTCT  
 CACCTGGTTCATCACCAGAAAATCCACAGTGAAGAGAGGCTTGTGTGCTCCATGAATGTGGGAAATCTT  
 TAGCTAAAACCTCAAACCTCATTAAACATCAGAGATTTACAATGGAGAAAAGTTTACCAT

**ACGCGT**ACGCGGCCGCTCGAGCAGAAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATT  
 ACAAGGATGACGACGATAAGGTTTAA

**Protein Sequence:**

>RC206106 protein sequence  
 Red=Cloning site Green=Tags(s)

MNLTEGRVVFEDVAIYFSQEEWGHLEAQRLLYRDVMLENLALLSSLGSWHGAEDEEESPSQQGFSVGVSE  
 VTTSKPCLSSQKVHPSETCGPPLKDILCLVEHNGIHPEQHIYICEAELFQHPKQQIGENLSRGDDWIPSF  
 GKNHRVHMAEEIFTCMEGWKDLPATSCLLQHQPQSEWKPYRDTEDREAFQTGQNDYKCECGKFTFCSY  
 SFVEHQIHTGERSYECNCKGKFFKYSANFMKHQTVHTSERTYECRECGKSFMYNYRLMRHKRVHTGERP  
 YECNTCGKFFRYSSTFVRHQVHTGERPYECRECGKFFMDSSTLIKHQVHTGERPYKCNDCGKFFRYIS  
 TLIRHQRIHTGERPYECSVCGELFRYNSLVKHWRNHTGERPYKCECGKSFYHCRILRHQVHTGERP  
 YECSECGKFFRYNSNLIKHWRNHTGERPYECRECGKAFSHKHILVEHQIHSGERPYECSECQKAFIRKS  
 HLVHHQKIHSERLVCSMNVGNSLAKTPTSLNIRDFTMEKVYH

**TR**TRPLEQKLISEEDLAANDILDYKDDDDKV

**Species:**

Human

**Serotype:**

AAV-2

**ACCN:**

NM\_152909

<b>ORF Size:</b>	1599 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_152909.2</a></u> , <u><a href="#">NP_690873.1</a></u>
<b>RefSeq Size:</b>	4529 bp
<b>RefSeq ORF:</b>	1602 bp
<b>Locus ID:</b>	147694
<b>UniProt ID:</b>	<u><a href="#">Q8NEK5</a></u>
<b>Cytogenetics:</b>	19q13.43
<b>MW:</b>	62.8 kDa