

Product datasheet for **RC230365A1V**

Human ZNF555 (NM_001172775) AAV Particle

Product data:

Product Type:	AAV Particles
Tag:	Myc-DDK
Symbol:	ZNF555
Mammalian Cell	None
Selection:	
Vector:	pAAV-AC-Myc-DDK (PS100089)



ORF Nucleotide Sequence: >RC230365 representing NM_001172775
 Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGCCGGGAATTCGTGCGACTGGATCCGGTACCGAGGAGATCTGCC
 GCCGCGATCGCC

ATGGACTCAGTGGTCTTTGAGGATGTGGCTGTGGACTTCACCCTGGAGGAGTGGGCTTTGCTGGATTCTG
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 TCAATGTGGAGAAGCCCTCAGCCAGATTCACATCTTAATCTGTACAAGAAAAATCCACCTGGAGTAAAA
 CAGTATGAATACAACACGTACGAAAAAGTCTTCATGCATCGCCGCACATCCCTCAAGAGTCCCATCACAG
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 AGACCTTCATTTATCCCAGTCTTTTCGAAGACATGAAAGGACTCATGGTGGAGAGAAAACCTATGAATG
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 CACATACTAGAGAGAAAACCTATGAATGTAAGCAGTGTGGGAAAGCCTTCAGCTTGTCTGCTTGTCTTCG
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 CACATATCCTTACAAAAACATATGAGAAGACATACCGCAGAGAAAACCTATAAATGCAAGCAGTGTGGGA
 AAGCTTTCAGTTGGCCTGAACTTTTGAACAACATGTGAGAACGCACACTGTAGAGAAGCCCTATGAATG
 TAAGGAATGTGGGAAAGTCTTCAAATGGCCATCATCTTACCAATACATATGAGACTGCACACTGGAGAG
 AAACCTTATCAATGTAAGCATTGTGGGAAAGCATTCAATTGTTCTCATCCTTAAGGCGACATGTGAGAA
 TACACACTACAGAAAAACAGTATAAGTGTAAATGTAGGACATCCTCCTGCAAATGAATTCATGTGCAGTGC
 TTCAGAAAAGTCACACCAGGAGAGATCTGATCAAAGTTGTAATATGGTGTGCCTTTA

ACGCGTACGCGCCGCTCGAGCAGAAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATT
 ACAAGGATGACGACGATAAGGTTTAA

Protein Sequence: >RC230365 representing NM_001172775
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MDSVVFEDVAVDFTLEEWALLDSAQRDLYRDVMLETFQNLASVDDDETQFKASGSYSQQDIYGEKIPKESK
 IATFTRNVSWASVLGKIWDSLIEDQTTNQGRNLRNHGLERLCEASNQCGEALSQIPHNLNLYKKIPPVVK
 QYEYNTYGVFMHRRSLKSPITVHTGHKPYQCQEQQAYSCRSHLRMHVTRTHNGERPYPVCKLCKGTFPR
 TSSLNRHVRHIAEKTVECKQCGKAFIDFSSLTSHLRSHTGEKPYKCKEKGKAFYSSTFRRHITHTGTE
 KPYKCKECAEAFYSSTFRRHMI SHTGKPHKCKEAGEAFYSYSAFRRHMITHTGKPYECKQCGKTFIY
 LQSFRRHERIHTGKPYECKQCGKTFIYPQSFRRHERTHGGEKPYECNQCGKAFSHPSSFRGHMRVHTGE
 KPYECKQCGKTFNWPISLRKHMRTHTREKPYECKQCGKAFSLSACFREHVRMHPEDKSYECKLCKGAFYC
 HISLQKHMRRTAEKLYKCKQCGKAFSWPELLQQHVRTHTVEKPYECKEKGKVFKWPSSLP IHMRLHTGE
 KPYQCKHCGKAFNCSSSLRRHVRHITTEKQYKCNVGHPPANEFMCSASEKSHQERDLIKVVMNVLPL

TRTRPLEQKLI SEEDLAANDILDYKDDDDKV

Species: Human

Serotype: AAV-2

ACCN:	NM_001172775
ORF Size:	1881 bp
Buffer:	PBS with 0.001% Pluronic F9720
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:	<u>NM_001172775.1</u>
RefSeq Size:	8544 bp
RefSeq ORF:	1884 bp
Locus ID:	148254
UniProt ID:	<u>Q8NEP9</u>
Cytogenetics:	19p13.3
MW:	73 kDa