

Product datasheet for **RC217357A1V**

Human ZNF791 (NM_153358) AAV Particle

Product data:

Product Type:	AAV Particles
Tag:	Myc-DDK
Symbol:	ZNF791
Mammalian Cell	None
Selection:	
Vector:	pAAV-AC-Myc-DDK (PS100089)



ORF Nucleotide Sequence: >RC217357 representing NM_153358
 Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGCCGGGAATTCGTGCGACTGGATCCGGTACCGAGGAGATCTGCC
 GCCGCGATCGCC

ATGGACTCAGTGGCTTTTGAGGATGTGTCTGTGAGCTTCAGCCAGGAGGAGTGGCTCTGCTGGCTCCTT
 CACAGAAGAACTCTACAGAGATGTGATGCAGGAAACATTCAGAACCTGGCATCTATAGGGGAAAAATG
 GGAAGACCCGAATGTTGAAGATCAACACAAAAACCAAGGACGAAATCTAAGAAGCCATACGGGAGAGAGA
 CTCTGTGAAGGTAAGAAGGTAGTCAATGTGCAGAAAACTTCAGTCCCAATCTCAGTGTGACGAAGAAGA
 CTGCCGGAGTAAAACCATATGAGTGTACTATCTGTGAAAAAGCCTTCATCGCTCTCATCCCTTACTAG
 ACACATGAGGTCTCACACTGGATACGAGCTATTTGAGAAGCCATATAAATGTAAGGAGTGTGAGAAAGCC
 TTTAGTTATCTCAATCCTTTCAAAGACATGAAAGGAGTCACACTGGAGAAAAACCCATAAATGTA AAC
 AATGTGAAAAACCTTCATATATACCAGCCCTTTCAAAGACATGAGCGGACTCACATTGGAGAAAAACC
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 ACTGGAGAAAAAGCCATGAATGTAACAATGTGGAAAGCCTTCAGTTGTTCCAGTTCATTTCGAGTAC
 ACGAAAGAACTCACACTGGAGAGAAAACCCATGCATGTAAGGAATGTGGAAAGCCTTCATTTCCACAC
 AAGTGTCTAACACACATGATAACACACAACGGAGATAGACCTTATAAATGCAAAGAATGTGAAAGGCA
 TTCATTTTTCCAGTTTTTACGAGTACATGAAAGAATTCACACTGGAGAGAAAACCCATAAATGTA AAC
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 ACTGGAGAGAAAACCCATAAAGTGTAAAGAATGTGGAAAGCCTTTAGTAGAATCAGTTACTTTTGAATAC
 ATGAAAGGACTCACACTGGAGAGAAAACCCACGAATGTAAAAAATGTGGGAAAACCTTCAATTATCCTCT
 AGATTTGAAAAATCCACAAGAGAAATCACACTGGAGAAAAACCCATGAGTGTAAAGGAATGTGAAAAACC
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 ACTGTGGGAAGGTTCATTTTTCTAGTGCCTTACGAACACATGAAAGAATCACACTGGAGAGAAAACCC
 CTATGAATGTAACAATGTGAAAAAGCCTTTAGTTGTTCTAGTTACATTCGGATACATAAAGAAGTACAC
 ACTGGGGAGAAAACCTTATGAATGTAAGGAATGCGGGAAGCCTTTATTTATCCACAAGCTTTCAAGGAC
 ACATGAGAATGCATACTGGAGAGAAAACCCATAAATGTAAGAATGTGGGAAGCCTTTAGTCTTACAG
 TTCCTTTCAAAGACATAACAAGAATTCACAATTATGAGAAACCTCTTGAATGTAAGCAATGTGAAAAAGCC
 TTCAGTGTCCACATCCTTAAAAAACATATGAGAATGCACAATCGA

ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAATGATATCCTGGATT
 ACAAGGATGACGACGATAAGGTTTAA

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MDSVAFEDVSVSFSQEEWALLAPSQKLYRDVMQETFKNLASIGEKWEDPNVEDQHKNQGRNLRSHGTGER
 LCEGKEGSQCAENFSPNL SVTKKTAGVKPYECTICGKAFMRLSSL TRHMRSHTGYELFEKPYKCEKEKA
 FSYLKSFRHERSHTGEKPYKCKQCGKTFIYHQPFQRHERTHIGEKPYECKQCGKALSCSSSLRVHERIH
 TGEKPYECKQCGKAFSCSSSIRVHERHTHTGEKPYACEKCGKAFISHTSVLTHMITHNGDRPYKCEKCGKA
 FIFPSFLRVHERIHTGEKPYKCKQCGKAFRCSTSIQIHERIHTGEKPYKCEKCGKFSARPFRVHVRVH
 TGEKPYKCEKCGKAFSRI SYFRIHERHTHTGEKPYECKKCGKTFNYPLDLKIHKRNHTGEKPYECKEAKT
 FISLENFRRHMITHTGDGPYKCRDCGVFIFPSALRTHERTHTGEKPYECKQCGKAFSCSSYIRIHKRTH
 TGEKPYECKEKGAFIYPTSFQGHMRMHTGEKPYKCEKCGKAFSLHSSFQRHTRIHNHYEKPLECKQCGKA
 FSVSTSLKKHMRMHR

TRTRPLEQKLI SEEDLAANDILDYKDDDDKV

Species: Human

Serotype: AAV-2

ACCN: NM_153358

ORF Size:	1728 bp
Buffer:	PBS with 0.001% Pluronic F7674
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_153358.1
RefSeq Size:	2476 bp
RefSeq ORF:	1731 bp
Locus ID:	163049
UniProt ID:	Q3KP31
Cytogenetics:	19p13.13
MW:	66.7 kDa