

Product datasheet for **RC219105A1V**

Human ZNF777 (NM_015694) AAV Particle

Product data:

Product Type:	AAV Particles
Product Name:	Human ZNF777 (NM_015694) AAV Particle
Tag:	Myc-DDK
Symbol:	ZNF777
Mammalian Cell Selection:	None
Vector:	pAAV-AC-Myc-DDK (PS100089)



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ORF Nucleotide
Sequence:

>RC219105 representing NM_015694
Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCC**CGGATCGCC**

ATGGAGAACCAACGCTCATCACCTCTGTCGTTCCCAAGTGTCCACAAGAAGAAACCTTACGTCAGGCC
CTGCTGGACTCCCCGAGAACTCTGTTCCAATCCCGCTTCTTCTCCAAAGAAATTCCTTCTTGTC
TCCACCATTTCCCGTCAAGGCTCCCTGCCCAAACCTCCAGTCTCCCAAGCAAGAGACTTCTGGCCGG
ATGCCACATGTCTCCAGAAGGGACCTCACTCTGTGTTCTGCCGCTTCTGAGCAAGAGACTTCTCTCC
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CTCATCATCCACAGCGCAACCATCAAGGAGGGGCCCTACGAGTGCAGCGAATGCGAGATCAGCTTCC
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ACCAGATCACGCACACGGGTGAGCGGCCCTACAGTGCCCCGAGTGCAAGAAGAGCTTCCGCTGCACAT
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CAAGCAGTCGCTCAAGTACCACCTGCGGACCCACACGGGCGAG

ACGCGTACGCGGCGGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATT
ACAAGGATGACGACGATAAGGTTTAA

Protein Sequence:	>RC219105 representing NM_015694 Red=Cloning site Green=Tags(s) MENQRSSPLSFPSVPQEETLRQAPAGLPRETTFQSRVLPPEIPSLSPTIPRQGSLPQTSSAPKQETSGR MPHVLQKGPSSLCSAASEQETSLQGPLASQEGTYPPPAAEQEVSLLSHSPHHQEAPVHSPEAPEKDPL TLSPTVPETDMDPLLQSPVSQKDTFPQISSAVQKEQPLPTAEITRLAVWAAVQAVERKLEAQAMRLLTLE GRTGTNEKKIADCEKTAVEFANHLESKWVVLGTLLQEYGLLQRRLENMENLLKNRNFWILRLPPGSNGEV PKVPVTFDDVAVHFSEQEWGNLSEWQKELYKNVMRGNYESLVMDYAIKSPDLMSQMERGERPTMQEQED SEEGETPTDPSAAHDGIVIKIEVQTNDEGSSELETPEPLMGQVEEHGFQDSELGDPCEGQPDLDMQEPEN TLEESTEGSSEFSELKQMLVQQRNCTEGIVIKTEEQDEEEEEEEDELPQHLQSLGQLSGRYEASMYQTP LPGEMSPGEEESPPLQLGNPAVKRLAPSVHGERHLSNRGASSQQQRNRRGERPFTCMCEGKSFRLKIN LIIHQRNHIKEGPYECACEISFRHKQQLTLHQRIHRVRGGCVSPERGPTFNPKHALKPRPKSPSSGSGG GGPKPYKCPECDSSFHSHKSSLTKHQITHTGERPYTCPECKKSFRLHISLVIHQRVHAGKHEVSFICSLCG KSFSRPSHLLRHQRTHTGERPFKCPECEKSFSEKSKLTNHCVRHSRERPHACECGKSFIRKHHLLEHRR IHTGERPYHCAECGRFTQKHLLLEHQRAHTGERPYPCTHCAKCFRYKQSLKYHLRTHTGE TRTRPLEQKLISEEDLAANDILDYKDDDDKV
Species:	Human
Serotype:	AAV-2
ACCN:	NM_015694
ORF Size:	2493 bp
Buffer:	PBS with 0.001% Pluronic F7944
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_015694.2
RefSeq Size:	3125 bp
RefSeq ORF:	2496 bp
Locus ID:	27153
UniProt ID:	Q9ULD5
Cytogenetics:	7q36.1
MW:	93.6 kDa