

Product datasheet for **RC223716A1V**

Human ZNF696 (NM_030895) AAV Particle

Product data:

Product Type: AAV Particles
Tag: Myc-DDK
Symbol: ZNF696
Mammalian Cell None
Selection:
Vector: pAAV-AC-Myc-DDK (PS100089)

ORF Nucleotide Sequence: >RC223716 ORF sequence
Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCC**CGATCGCC**

ATGGAGCCAGGAGGAGAGCCACAGGTGCTAAAGAGAGCAGTACCCTGATGGAGTCCCTGCAGCTGTGA
AGGCTGCTTCTGGCGCAGGCCCCAGTGGCAGCCGGTCAGCCGAGGTGCAGGCAGCTCAGAGCACGGA
GCCTGCCGAGAGGAGGCGCTCCCGAGGAGAGGGCCACAGAGGGGGGCTCCCGGGCGTTGGGGTCT
CTTGGCCTTTGTAAAACAGGAAGCCAGAGAGAGGCCCGGAGGTTCCCTCGAGGCCCGGTCACTTCTG
AGAAAAGTGGAGGACAGAGTGGCCTCGAGTCAGACGTCCTCCGAACGCAGGCCCGGGGACAGAGGCGG
GGGAGCTGGAAGGGGCGCCTTCCCGTGCAGCGCCTGTGGCCGAGCTTCAAGTGCTCCTCGGACGCG
GCAAAGCACCGGAGCATCCACTCGGGGAGAAACCGTACGAGTGCAGCGACTGCGGGAAGGCCTTCATCC
ACAGCTCGCACGTGGTCCGGCACCAGCGGGCGCACAGCGGGAGAGGCCCTACGCGTGCAGCGAGTGGC
CAAGGCCTTCGGCCAGAGCTTCAACCTCCTCCGGCACCAGCGCTGCACACGGGCGAGAAGCCCTACGCG
TGCGCCGACTGCGCAAGGCCTTCGGCCAGAGGTGCGACGCCGCCAAGCACCGCCGACCCACACCGGGG
AGAGGCTGTACGCGTGCAGGAGTGCAGGAGCGCTTCTGCACAGCTCGAACGTGGTCCGGCACCAGCG
GACCCACACGGGAGAACCCGTACGAGTCCGGGAGTGCAGCCAGGCCTTCAGCCAGAGCTCAACCTC
CTCCAGCACAGCGCTGCACACGGGGAGCGGCCCTTCGCTGCGAGGACTGCGGCCGCGCTTCAGCC
GCAGCTCCTTCTCCGCGAGCACCGCCGCATCCACACCGGGGAGAGCCCCACAGTGCAGGCCATTGCGG
GCGCGCTTCCGGGCGCTGTCGGGCTTCTCCGGCACCAGCGGCTCCACACGGGCGAGAAGCCGTTCCCG
TGCACCGAGTGCAGCCGCGCTTCCGCTGAGCTTCCACCTCATCCAGCACCGCGGGTGCATGGCGCC
AG

AG**CGGACCG**ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCC
TGGATTACAAGGATGACGACGATAAGGTTTAA



Protein Sequence:	>RC223716 protein sequence Red=Cloning site Green=Tags(s) MEPGGEPTGAKESSTLMESLAAVKAFLAQAPSGSRSAEVQAAQSTEPAAEAGAPEGEGHRGGPPRALGS LGLCENQEARERPPGSPRGPVTSEKTGGQSGLESDVPPNAGPGAEGGGSWKGRPFPCGACGRSFKCSSDA AKHRSIHSGEKPYESDCGKAFIHSSHVVRHQRAHSGERPYPACAECKAFGQSFNLLRHQRVHTGEKPYA CADCCKAFGQQRSDAAKHRRTHHTGERLYACGECGKRFLHSSNVVRHRRTHHGENPYECRECGQAFSQSSNL LQHQRVHTGERPFACQDCGRAFSRSSFLREHRRHTGEKPHQCCHCGRAFRALSGFFRHQRLHTGEKPFR CTECGRAFRLSFHLIQHRRVHGAE SGPTRTRPLEQKLISEEDLAANDILDYKDDDDKV
Species:	Human
Serotype:	AAV-2
ACCN:	NM_030895
ORF Size:	1122 bp
Buffer:	PBS with 0.001% Pluronic F68
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_030895.1</u>
RefSeq Size:	4686 bp
RefSeq ORF:	1125 bp
Locus ID:	79943
UniProt ID:	<u>Q9H7X3</u>
Cytogenetics:	8q24.3
MW:	40.6 kDa