

Product datasheet for **RC225075A1V**

Human ZNF720 (NM_001130913) AAV Particle

Product data:

Product Type: AAV Particles
Product Name: Human ZNF720 (NM_001130913) AAV Particle
Tag: Myc-DDK
Symbol: ZNF720
Mammalian Cell Selection: None
Vector: pAAV-AC-Myc-DDK (PS100089)
ORF Nucleotide Sequence: >RC225075 representing NM_001130913
Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGCCGGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCC**CGATCGCC**

ATGGGACTGTTGACATTCAGGGATGTGGCCATAGAATTCTCTCGGGAGGAGTGGGAACACCTGGACTCAG
ATCAGAAGCTTTTATATGGGGATGTGATGTTAGAGAACTACGGAAACCTGGTCTCTCTGGGTCTCGCTGT
CTCTAAGCCGGACCTGATCACCTTTTTGGAGCAAAGGAAAGAGCCCTGGAATGTGAAGAGTGCAGAGACA
GTAGCCATCCAGCCAGATATCTTTTCTCATGATACTCAAGGCCTCTTAAGAAAGAAGCTTATAGAAGCAT
CATTCCAAAAAGTGATATTGGATGGATATGGGAGCTGTGGCCCTCAGAATTTAAACTTAAGGAAAGAGTG
GAAAAGTGAGGGCAAATAATCCTATGG

ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATT
ACAAGGATGACGACGATAAGGTTTAA

Protein Sequence: >RC225075 representing NM_001130913
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MGLLTFRDVAIEFSREEWEHLSDQKLLYGDVMLENYGNLVSLGLAVSKPDLITFLEQRKEPWNVKS AET
VAIQPDIFSHDTQGLLRKLLIEASFQKVILDGYGSCGPQNLNRKEWESEGKIILW

TRTRPLEQKLI SEEDLAANDILDYKDDDDKV

Species: Human
Serotype: AAV-2
ACCN: NM_001130913
ORF Size: 378 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_001130913.1</u> , <u>NP_001124385.1</u>
RefSeq Size:	2789 bp
RefSeq ORF:	381 bp
Locus ID:	124411
UniProt ID:	<u>Q7Z2F6</u>
Cytogenetics:	16p11.2
MW:	14.5 kDa