

Product datasheet for **RC200400A1V**

Human ZNF174 (NM_001032292) AAV Particle

Product data:

Product Type: AAV Particles

Tag: Myc-DDK

Symbol: ZNF174

Synonyms: ZSCAN8

Mammalian Cell None

Selection:

Vector: pAAV-AC-Myc-DDK (PS100089)

ORF Nucleotide Sequence: >RC200400 ORF sequence
Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCCGCGATCGCC

ATGGCAGCTAAAATGGAGATAACTTTAAGCTCCAACACTGAAGCTTCCTCCAAGCAAGAGAGACACATAA
TAGCCAACTAGAAGAGAAACGGGGCCCTCCTCTGCAAAAACTGCCAGATCCTGAGCTCTGCCGCCA
GAGCTTCAGACGCTTTTGTATCAAGAGGTGTCTGGACCCCAAGAGGCGCTCTCCAGCTCCGACAGCTC
TGCCGTGAGTGGTGAACCCGAGCTGCACACCAAGGAGCAGATTTTGGAGCTTCTGGTGATGGAGCAGT
TCCTGACCATCCTGCCCGGAGATCCAGGCTCGGGTCAGGCATCGATGTCCAATGAGCAGCAAGGAGAT
TGTGACCTCGTGAAGATTTTACAGAGCATCCAAGAAACCAAGCAGTGGGTGGCGTTTGTATGCAG
GGGCAAAAGGTGCTCTTGGAGAAAACCTGGATCTCAGCTTGGAGAACAGGAAGTCCAGACTTTCAACCGC
AGACTCCTAGGAGAGATCTCAGGGAGAGCTCTCCAGCAGAGCCTTCCAGGCAGGAGCTTATGACCGGT
GAGCCCCATCATTGGGAGAAATCCCACTCTCCAAGAACCAACCCCAATTTGGCTGGGACAGAACTT
CTTATAGAAAAGACAGATCCAAATATGGCCACAGATGAAGTCCATGCAAGCTATGGCTGAGTTTCATTG
CT

ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAATGATATCCTGGATT
ACAAGGATGACGACGATAAGGTTTAA

Protein Sequence: >RC200400 protein sequence
Red=Cloning site Green=Tags(s)

MAAKMEITLSSNTEASSKQERHIIAKLEEKRGPPPLQKNCPDPELCRQSFRRFCYQEVSGPQEALSQLRQL
CRQWLQPELHTKEQILELLVMEQFLTILPPEIQARVRHRCPMSSKEIVTLVEDFHRASKPKQWVAVCMQ
GQKVLLEKTGSQLGEQELPDFQPTPRDLRESSPAEPSQAGAYDRLSPHHWEKSPLLQEPTPKLAGTEL
LIEKTDPNMATDELPCKLWLSFIA

TRTRPLEQKLISEEDLAANDILDYKDDDDKV



Species:	Human
Serotype:	AAV-2
ACCN:	NM_001032292
ORF Size:	702 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:	NM_001032292.1 , NP_001027463.1
RefSeq Size:	1593 bp
RefSeq ORF:	705 bp
Locus ID:	7727
UniProt ID:	Q15697
Cytogenetics:	16p13.3
MW:	26.9 kDa