

Product datasheet for **RC211929A1V**

Human ZSCAN2 (NM_001007072) AAV Particle

Product data:

Product Type: AAV Particles
Product Name: Human ZSCAN2 (NM_001007072) AAV Particle
Tag: Myc-DDK
Symbol: ZSCAN2
Synonyms: ZFP29; ZNF854
Mammalian Cell Selection: None
Vector: pAAV-AC-Myc-DDK (PS100089)
ORF Nucleotide Sequence: >RC211929 representing NM_001007072
Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCC**CGCATCGCC**

ATGATGGCTGCAGACATCCCGAGAGTGACCACTCCGCTGAGCTCCTTGGTCCAGGTGCCTCAAGAGGAAG
ATAGACAGGAGGAGGAGGTCAACCATGATCCTGGAGGATGACTCCTGGGTGCAAGAAGCTGTGCTGCA
GGAGGATGGCCCTGAGTCTGAGCCCTTTCCCGAGAGTGTGGCAAGGGCGGCCCCAGGAGGAGGTGACC
AGGGGACCACAGGGTGCACTCGGCCGCCCTCCGAGAGCTCTGCCGGCGCTGGCTGAGACCAGAGGTACACA
CCAAGGAGCAGATGTTAACCATGCTGCCAAAGGAAATTCAGGCTTGGCTGCAAGAGCATCGGCCTGAAAG
CAGTGAGGAGGCAGCGCCCTGGTGAAGACTTGACCCAGACCCTTCAGGACAGTGAAACAGCTTCCTGC
GTACATGGCTGCCCTGTG

ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATT
ACAAGGATGACGACGATAAGGTTTAA

Protein Sequence: >RC211929 representing NM_001007072
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MMAADIPRVTTPLSSLVQVPQEEDRQEEVTTMILEDSDSWVQEAFLQEDGPESEFPQPSAGKGGPQEEVT
RGPQGALGRLRELRRWL RPEVHTKEQMLTLPKEIQAWLQEHRESSEEAALVEDLTQLQDSETASC
VHGCPV

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

Species: Human
Serotype: AAV-2



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ACCN:	NM_001007072
ORF Size:	438 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_001007072.1</u>
RefSeq Size:	951 bp
RefSeq ORF:	441 bp
Locus ID:	54993
UniProt ID:	<u>Q7Z7L9</u>
Cytogenetics:	15q25.2
MW:	16.2 kDa