

Product datasheet for **RC217392A1V**

Human ZNF225 (NM_013362) AAV Particle

Product data:

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| Product Type: | AAV Particles |
| Tag: | Myc-DDK |
| Symbol: | ZNF225 |
| Mammalian Cell | None |
| Selection: | |
| Vector: | pAAV-AC-Myc-DDK (PS100089) |



ORF Nucleotide Sequence: >RC217392 ORF sequence
Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTACTATAGGGCGCCGGGAATTCGTGACTGGATCCGGTACCGAGGAGATCTGCC
GCCGCGATCGCC

ATGACCACGTTGAAGGAGGCAGTGACCTTCAAGGACGTGGCTGTGGTCTTCACTGAGGAAGAGCTGAGGC
TGCTGGACCTTGCCAGAGGAACTGTACCGAGAAGTGATGCTGGAGAAGTTCAGGAACCTGCTCTCAGT
GGGGCATCAATCACTCCACAGAGATACTTCCACTTCTCAAAGGAAGAAAAGTTTTGGATGATGGAGACA
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CATGGTAAACAGCTTTCAGTTCCTCAAACAAGATGATATGCCCTGCCAGTTGATGCAGGACTATCTATA
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GAAAACATCTAAATGTGAGGACTGTGGAAAGCGCTACAAGAGCGCTTGAATCTTGATACGCTTTTGTCA
TTATTTTTAAATGACACA

ACGCGTACGCGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAATGATATCTGGATT
ACAAGGATGACGACGATAAGGTTTAA

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| Protein Sequence: | >RC217392 protein sequence Red=Cloning site Green=Tags(s) MTTLKEAVTFKDVAVVFTTEEELRLDLAQRKLYREVMLENFRNLLSVGHQSLHRDTFHFLKEEFWMMET ATQREGNLGGKIQMEMETVSESGTHEGLFSHQTWEQISSDLTRFQDSMVNSFQFSKQDDMPCQVDAGLSI IHVRQKPSGRTCKKSFSDVSVLDLHQQLQSREKSHTCDECGKSFQYSSALRIHQRVHMGEKLYNCDVCG KEFNQSSHLQIHQRIHTGEKPFKCEQCGKFSRRSGLYVHRKLHTGVKPHICEKCGKAFIHDSQLQEHQR IHTGEKPFKCDICCKSFRSRANLNRHSMVHMREKPFRCDTGKSFGLKSALNSHRMVHTGEKRYKCEECG KRFIYRQDLYKHQIDHTGEKPYNCKEKGKSFWRASGLSRHVRVHSGETTFKCEECGKGFYTNISQRYSHQR AHSGEKPYRCEECGKGYKRRLLDLDFHQRVHRGEKPYNCKEKGKSGWASCLLNHQRIHSGEKPFKCEECG KRFTQNSQLYTHRRVHSGEKPFKCEECGRFTQNSQLYSHRRVHTGVKPYKCEECGKGFNSKFNLDMHQR VHTGERPYNCKEKGKFSRASSILNHRKRLHGDEKPFKCEECGRFTENSQLSHQRVHTGEKPYKCECG KSFRWASTHLTHQRLHSREKLLQCEDCGKSI VHSSCLKDQQRDQSGEKT SKCEDCGKRYKRRLLNLDLTL LFLNDT TRTRPLEQKLI SEEDLAANDILDYKDDDDKV |
| Species: | Human |
| Serotype: | AAV-2 |
| ACCN: | NM_013362 |
| ORF Size: | 2118 bp |
| Buffer: | PBS with 0.001% Pluronic F7681 |
| 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_013362.1 |
| RefSeq Size: | 2731 bp |
| RefSeq ORF: | 2121 bp |
| Locus ID: | 7768 |
| UniProt ID: | Q9UK10 |
| Cytogenetics: | 19q13.31 |
| MW: | 82.5 kDa |