

Product datasheet for **MR216517A1V**

Mouse *Znrf1* (NM_133206) AAV Particle

Product data:

Product Type: AAV Particles
Tag: Myc-DDK
Symbol: *Znrf1*
Synonyms: B830022L2IRik; nin283; Rnf42; Zrfpl
Mammalian Cell None
Selection:
Vector: pAAV-AC-Myc-DDK (PS100089)

ORF Nucleotide Sequence: >MR216517 representing NM_133206
Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCC**CGCATCGC**

ATGGGGGGCAAGCAGAGCACGGCGGCCGCTCTCGGGGCCCTTCCGGGGGTCTCTACGGATGACAGCG
CCGTGCCGCCCGGGAGGGCGCCCACTTTGGGCACTACCGACGGCGGGCGATGGGGTCTGCG
CAGCCGCTCGGTACGCTCGGTGGCGGCATGGGCATGGACCCAGCACGGCCGAGGGGTGCCCTTAGT
CTCTACACCCCGCTCCCGCGGGACCGCGCACTCCGAGAGGGCGCGGGCGCGGAGGGTCCACGTCGG
ACTCCACCTATGCCACGGCAATGTTACCAAGAGACCGCGCGCGGTACCATAGAGACGGGATGCTGTA
CCTGGGCTCCCGAGCCTCGTGGCGGATGCTCTACCTCTGCACATCGACCCAGGTGTTTCAGCTCGCAC
AGTGGTTTCAAGTGCCCATTTGTTCCAAGTCTGTGGCTTCCGATGAGATGGAATGCACTTTATAATGT
GTCTGAGCAAGCCTCGCTGTCTACAATGATGATGTGCTGACTAAAGATGCGGGTGAGTGTGTGATCTG
CCTGGAGGAGCTGCTTCAGGGGACACGATAGCCAGGCTGCCTTGCTGTGCATCTATCACAAAAGCTGC
ATAGACTCATGGTTGAAGTGAACAGATCTTGCCAGAGCACCTGCTGAC

ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAATGATATCCTGGATT
ACAAGGATGACGACGATAAGGTTTAA

Protein Sequence: >MR216517 representing NM_133206
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MGGKQSTAARSRGPFPGVSTDDSAVPPPGGAPHFHGYRTGGGAMGLRSRVSSVAGMMDPSTAGGVFSS
LYTPASRGTDSEAPGGGGSTSDSTYAHNGYQETGGGHHRDGMLYLGSRASLADALPLHIAPRWFSH
SGFKCPICSKSVASDEMEMHFIMCLSKPRLSYNDVLTGDAGECVICLEELLQGDTIARLPCLCIYHKSC
IDSWFEVNRSCPEHPAD

TRTRPLEQKLI**SEEDLAANDILDYKDDDDKV**



Species:	Mouse
Serotype:	AAV-2
ACCN:	NM_133206
ORF Size:	681 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_133206.3</u>
RefSeq Size:	5562 bp
RefSeq ORF:	684 bp
Locus ID:	170737
UniProt ID:	<u>Q91V17</u>
Cytogenetics:	8 E1
MW:	23.8 kDa