

Product datasheet for **MR230016A1V**

Mouse Zfp2 (NM_001044700) AAV Particle

Product data:

Product Type:	AAV Particles
Tag:	Myc-DDK
Symbol:	Zfp2
Synonyms:	9930007F06Rik; Fnp-2; mkr-2; mKR2; mszf87; Zfp-2
Mammalian Cell	None
Selection:	
Vector:	pAAV-AC-Myc-DDK (PS100089)

ORF Nucleotide Sequence: >MR230016 representing NM_001044700
Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCC**CGCATCGCC**

ATGGACAGGGAAGATCTCTGGCATTAGCTTTGGGGGCTGTCTGGGATCCTACCTGTTGGTTAAAGGGGC
AACAGGAGAGATACCTGGGCCAAGTGACAGTGGCCAAAAGGAAATCTATAATGAGAAGAGTGTGTGG
AGGTAATACAACCTGAGAACTCTCCACTGAGGGATCAATGCTTAATACACCACAAAGCATTCTGTGACA
CCTTGTAATTGGAATTCATATAGAAAAGATTCTAAACAAAATCTGAGTTAATGAAAACCTCAAGAATGT
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TCCTCCCTCACTGTGCATCAGAGGACTCACACGGGAGAAAAACCTACAAATGTCATGAGTGTGGGAAAG
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ACATCAAAGGATTCACTGGTGAAAAACCTATGAATGTGATCAGTGTGGGAAAGCTTTCATAAAGAAC
TCATCCCTTATAGTGCACCAGAGGATACATACAGGAGAGAAAACCTATCAGTGAATGAATGTGGAAAGT
CCTTCAGTAGGAGTACAAACCTTACAAGACATCAGAGGACTCATACA

ACGCGTACGCGGCCGCTCGAGCAGAAACTCATCTCAGAAGAGGATCTGGCAGCAATGATATCCTGGATT
ACAAGGATGACGACGATAAGGTTTAA



Protein Sequence:	>MR230016 representing NM_001044700 Red=Cloning site Green=Tags(s) MDREDLWHSALGAVWDPTCWLKGQQERYLGQVTVAQKEIYNEKSVCGGNTTENSSTEGSMLNTPQSIPVT PCNWNYSYRKDSKQNSLMKTSRMFVQKKVYGDCGKTFRQSSLLKHQRIHTGEKPYTCNVCDKHFIER SSLTVHQRTHTGEKPYKCECGKAFSQSMNLTVHQRTHTGEKPYQCKECGKAFRKNSSLIQHERIHTGEK PYKCHDCGKAFTQSMNLTVHQRTHTGEKPYECNQCCKAFSQSMHLIVHQRSHTGEKPYECSECGKAFSKS STLTLHQRNHTGEKPYKCNKCGKSFQSTYLIEHQRLHSGVKPFECNQCCKAFSKNSSLTQHRRIHTGEK PYECMICGKHFTGRSSLTVHQVIHTGEKPYECTECGKAFSQSAYLIEHQRIHTGEKPYECDQCCKAFIKN SSLIVHQRIHTGEKPYQCNECGKFSRSTNLTRHQRTHT TRTRPLEQKLI SEEDLAANDILDYKDDDDKV
Species:	Mouse
Serotype:	AAV-2
ACCN:	NM_001044700
ORF Size:	1377 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_001044700.2, NP_001038165.1</u>
RefSeq Size:	3084 bp
RefSeq ORF:	1380 bp
Locus ID:	22678
UniProt ID:	<u>P08043</u>
Cytogenetics:	11 30.94 cM
MW:	52.5 kDa