

Product datasheet for **MR215656A1V**

Mouse Zfp691 (NM_001145935) AAV Particle

Product data:

Product Type: AAV Particles
Tag: Myc-DDK
Symbol: Zfp691
Synonyms: 6430544H17Rik; Znf691
Mammalian Cell None
Selection:
Vector: pAAV-AC-Myc-DDK (PS100089)
ORF Nucleotide Sequence: >MR215656 representing NM_001145935
Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCC**CGCATCGC**

ATGGGCAGCGAGAAGGAGCAGCGTCCCGAAGCTCACCTGCCCAGGAAGGAGAAGGGCTAAACCTTGA
GAGTGGATGGCTCAAAGGATTCTCAGATCACACCTCGGGAGGATCATGGGCAGGAGAGCCTGTTGGCAGG
GCTCCACGGAACGCATCCACCAAGACAAGGCAGAAAGTCACTGCCAAGCCGAGGCCCGGGGATCCC
ATGCTTTTTTCAAGCCCAGAGACAGATGAGAAGCTTTTATATGTGCGCAGTGTGGCAAAACCTTCAACA
ATACCTCCAACCTGAGAACGCACACGCGGATCCACACTGGCGAGAAGCCCTACAAGTGTCCGAGTGTGG
CAAGAGTTTCTCCCGAGCTCCAACCGCATCCGGCACGAGCGCATCCACCTGGAAGAGAAGCACTACCAA
TGCGCCAAGTGTCAGGAGAGCTTCCGGCGGCGCTCGGACCTCACCACGCACCAAGATCACCTGGGCC
AGCGGCCCTACCGCTGTGACATTTGTGGCAAGAGCTTCACTCAGAGCTCCACGCTGGCTGTACATCACCG
GACCCACCTGGAGCCAGCCCCTTACATCTGCTGTGAGTGTGGGAAGAGCTTTAGCAACAGCTCCAGCTTT
GGGGTGCACCACCGTACCCACACGGGTGAGAGGCCTTACGAGTCACTGAATGCGGGCGGACTTTCACTG
ATATCTCCAACCTTTGGTGCACACCAGAGAACGCACAGAGGGGAGAAGCCGTACAGGTGCACCCTGTGTGG
GAAACACTTCTCCCGGAGCTCCAACCTCATCCGACACCAGAAAACACACTTGGGCGAGCAAGATGAGAAG
GATTTTAGC

ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATT
ACAAGGATGACGACGATAAGGTTTAA



Protein Sequence:	>MR215656 representing NM_001145935 Red=Cloning site Green=Tags(s) MGSEKEQRPEAHLPEEGEGAKPWRVDGSKDSQITPREDHGQESLLAGLHGTHPPKTRQKVTAQAGGPGDP MLFSSPETDEKLFICAQCGKTFNNTSNLRTHQRIHTGEKPYKCSECGKSFSRSSNRIRHERIHLEEKHYQ CAKQCESFRRRSDLTTHQQDHLGQRPYRCDICGKSFTQSSTLAVHHRTHLEPAPYICCECGKSFSNSSF GVHHRHTHTGERPYECTECGRTFSDISNFGAHQRTHRGEKPYRCTLGKHFSRSSNLIRHQKTHLGEQDEK DFS TRTRPLEQKLISEEDLAANDILDYKDDDDKV
Species:	Mouse
Serotype:	AAV-2
ACCN:	NM_001145935
ORF Size:	849 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_001145935.1, NP_001139407.1</u>
RefSeq Size:	1721 bp
RefSeq ORF:	852 bp
Locus ID:	195522
UniProt ID:	<u>Q3TDE8</u>
Cytogenetics:	4 D2.1
MW:	32.2 kDa