

Product datasheet for **MR200530A1V**

Mouse Eif4ebp1 (NM_007918) AAV Particle

Product data:

Product Type: AAV Particles
Product Name: Mouse Eif4ebp1 (NM_007918) AAV Particle
Tag: Myc-DDK
Symbol: Eif4ebp1
Synonyms: 4e-bp1; AA959816; PHAS-I
Mammalian Cell Selection: None
Vector: pAAV-AC-Myc-DDK (PS100089)
ORF Nucleotide Sequence: >MR200530 ORF sequence
 Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
 GCC**CGGATCGCC**

ATGTCGGCGGGCAGCAGCTGCAGCCAGACTCCCAGCCGGGCCATCCCCACTCGCCGCGTAGCCCTCGGGC
 ATGGCGTGCAGCTCCCGCCCGGGGACTACAGCACCCTCCGGCGGCACGCTCTTCAGCACCACCCCGGG
 AGGAACCAGGATTATCTATGACCGGAAATTTCTGATGGAGTGTGGAACTCACCTGTGGCCAAAACACCC
 CCAAAGGACCTGCCAGCATTCTGGGGTCACTAGCCCTACCAGCGATGAGCCTCCCATGCAAGCCAGCC
 AGAGCCAACCTGCCAGCAGCCCGGAAGATAAGCGGGCAGGCGGTGAAGAGTCACAATTTGAGATGGACAT
 T

ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATT
 ACAAGGATGACGACGATAAGGTTTAA

Protein Sequence: >MR200530 protein sequence
 Red=Cloning site Green=Tags(s)

MSAGSSCSQTPSRAIPTRRVALGDVQLPPGDYSTTPGGTLFSTTPGGTRIIYDRKFLMECRNSPVAKTP
 PKDLPAIPGVTSPTSDEPPMQASQSQLPSSPEDKRAGGEESQFEMDI

TRTRPLEQKLI SEEDLAANDILDYKDDDDKV

Species: Mouse
Serotype: AAV-2
ACCN: NM_007918



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ORF Size:	354 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_007918.3</u> , <u>NP_031944.3</u>
RefSeq Size:	981 bp
RefSeq ORF:	354 bp
Locus ID:	13685
UniProt ID:	<u>Q60876</u>
Cytogenetics:	8 15.95 cM
MW:	12.3 kDa