OriGene Technologies, Inc.
9620 Medical Center Drive, Ste 200
Rockville, MD 20850, US
Phone: +1-888-267-4436
https://www.origene.com
techsupport@origene.com
EU: info-de@origene.com
CN: techsupport@origene.cn

Product datasheet for MR202403A1V

Mouse Eif4e (BC010759) AAV Particle

Product data:

Product Type:	AAV Particles
Tag:	Myc-DDK
Symbol:	Eif4e
Synonyms:	Eif4e-ps, eIF-4E
Mammalian Cell Selection:	None
Vector:	pAAV-AC-Myc-DDK (PS100089)

ORF Nucleotide Sequence:

>MR202403 representing BC010759
Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCCGCGATCGCC

ATGGCGACTGTGGAACCGGAAACCACCCCTACCACTAATCCCCCACCTGCAGAAGAGGAAAAAACAGAGT
CTAATCAGGAGGTTGCTAACCCAGAGCACTATATTAAACACCCTCTACAGAACAGGTGGGCACTCTGGTT
TTTTAAAAATGATAAAAGCAAAACTTGGCAAGCAAACCTTCGATTGATCTCTAAGTTTGATACTGTTGAA
GACTTTTGGGCTCTATACAACCATATCCAGTTGTCTAGTAATTTAATGCCTGGCTGTGACTACTCACTTT
TTAAGGACGGGATTGAGCCTATGTGGGAAGATGAGAAAAACAAACGAGGAGGACGGTGGCTGATCACACT
GAACAAGCAGCAGAGACGGAGTGACCTCGATCGCTTCTGGCTAGAGACACTGCTGTGCCTTATTGGAGAA
TCTTTCGATGACTACAGTGATGATGTGTGTGGAGCTGTTGTTAATGTTAGAGCTAAAGGTGATAAGATAG
CAATATGGACTACTGAGTGTGAAAACAGAGATGCAGTCACACACATAGGGAGGGTATACAAGGAAAGGTT
AGGACTTCCTCCGAAGATAGTGATTGGTTATCAGTCCCACGCAGACACAGCTACAAAGAGCGGCTCCACC
ACTAAAAATAGGTTTGTTGTT

ACGCGTACGCGGCCGCTCGAGCAGAAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATT
ACAAGGATGACGACGATAAGGTTTAA

Protein Sequence:

>MR202403 representing BC010759
Red=Cloning site Green=Tags(s)

MATVEPETTPTTNPPPAEEEKTESNQEVANPEHYIKHPLQNRWALWFFKNDKSKTWQANLRLISKFDTVE
DFWALYNHIQLSSNLMPGCDYSLFKDGIEPMWEDEKNKRGGRWLITLNKQQRRSDLDRFWLETLLCLIGE
SFDDYSDDVCGAVVNVRAKGDKIAIWTTECENRDAVTHIGRVYKERLGLPPKIVIGYQSHADTATKSGST
TKNRFVV

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

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Species:	Mouse
Serotype:	AAV-2
ACCN:	BC010759
ORF Size:	651 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:	BC010759.1
RefSeq Size:	1646 bp
RefSeq ORF:	653 bp
Locus ID:	13684
Cytogenetics:	3 64.3 cM
MW:	25.1 kDa

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