

Product datasheet for **RC204314A1V**

Human EAF2 (NM_018456) AAV Particle

Product data:

Product Type:	AAV Particles
Product Name:	Human EAF2 (NM_018456) AAV Particle
Tag:	Myc-DDK
Symbol:	EAF2
Synonyms:	BM040; TRAITS; U19
Mammalian Cell Selection:	None
Vector:	pAAV-AC-Myc-DDK (PS100089)
ORF Nucleotide Sequence:	>RC204314 ORF sequence Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCC**CGCATCGCC**

ATGAATAGCGCAGCGGGATTCTCACACCTAGACCGTCGCGAGCGGGTTCTCAAGTTAGGGGAGAGTTTCG
AGAAGCAGCCGCGCTGCGCCTTCCACACTGTGCGCTATGACTTCAAACCTGCTTCTATTGACACTTCTTC
TGAAGGATACCTTGAGGTTGGTGAAGGTGAACAGGTGACCATAACTCTGCCAAATATAGAAGGTTCAACT
CCACCAGTAACCTGTTTTCAAAGGTTCAAAAAACCTTACTTAAAAGAATGCATTTTGATTATTAACCATG
ATACTGGAGAATGTCGGCTAGAAAACTCAGCAGCAACATCACTGTAAAAAACAAGAGTTGAAGGAAG
CAGTAAAATTTCAGTATCGTAAAGAACAACAGCAACAACAATGTGGAATTCAGCCAGGACTCCCAATCTT
GTAAAACATTCTCCATCTGAAGATAAGATGTCCCAGCATCTCCAATAGATGATATCGAAAGAGAACTGA
AGGCAGAAGCTAGTCTAATGGACCAGATGAGTAGTTGTGATAGTTCATCAGATTCCAAAAGTTTCATCATC
TTCAAGTAGTGAGGATAGTTCTAGTGACTCAGAAGATGAAGATTGCAAACTCTCTACTTCTGATACAGGG
AATTGTGTCTCAGGACATCCTACCATGACACAGTACAGGATTCCTGATATAGATGCCAGTCATAATAGAT
TTCGAGACAACAGTGGCCTTCTGATGAATACTTTAAGAAATGATTGCAGCTGAGTGAATCAGGAAGTGA
CAGTGATGAC

ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAATGATATCCTGGATT
ACAAGGATGACGACGATAAGGTTTAA



[View online »](#)

Protein Sequence:	>RC204314 protein sequence Red=Cloning site Green=Tags(s) MNSAAGFSLDRRERVLLKLGESFEKQPRCAFHTVRYDFKPAIDTSSEGYLEVGEQEVTITLPNIEGST PPVTVFKGSKKPYLKECILLINHDTGECRLKLSNITVKKTRVEGSSKIQYRKEQQQQMWSARTPNL VKHSPSEDKMSPASPIDDIERELKAEASLMDQMSSCDSSSDSKSSSSSEDSSEDEDCKSSTSDTG NCVSGHPTMTQYRIPDIDASHNRFRDNSGLLMNTLRNDLQLSESGSDSD TRTRPLEQKLISEEDLAANDILDYKDDDDKV
Species:	Human
Serotype:	AAV-2
ACCN:	NM_018456
ORF Size:	780 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_018456.4</u>
RefSeq Size:	1024 bp
RefSeq ORF:	783 bp
Locus ID:	55840
UniProt ID:	<u>Q96CJ1</u>
Cytogenetics:	3q13.33
MW:	28.8 kDa