

Product datasheet for **RC201590A1V**

Human NFIB (NM_005596) AAV Particle

Product data:

Product Type:	AAV Particles
Product Name:	Human NFIB (NM_005596) AAV Particle
Tag:	Myc-DDK
Symbol:	NFIB
Synonyms:	CTF; HMGIC/NFIB; MACID; NF-I/B; NF1-B; NFI-B; NFI-RED; NFIB2; NFIB3
Mammalian Cell Selection:	None
Vector:	pAAV-AC-Myc-DDK (PS100089)
ORF Nucleotide Sequence:	>RC201590 ORF sequence Red=Cloning site Blue=ORF Green=Tags(s)
	TTTTGTAATACGACTCACTATAGGGCGGCCGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCCGCC GCGATCGCC

ATGATGTATTCTCCCATCTGTCTCACTCAGGATGAATTTACCCATTCATCGAGGCATTCTTCCACATG
TCCGTGCAATTGCCTATACTTGGTTCAACCTGCAGGCTCGAAAACGCAAGTACTTTAAAAAGCATGAGAA
GCGAATGTCAAAGGATGAAGAAAGAGCAGTCAAAGATGAGCTTCTCAGTGAAAAGCCTGAAATCAAACAG
AAGTGGGCATCCAGGCTCCTTGCCAACTGCGCAAAGATATTCGCCAGGAGTATCGAGAGGACTTTGTGC
TCACCGTGACTGGCAAGAAGCACCCGTGCTGTCTTATCCAATCCCGACCAGAAGGGTAAGATTAGGAG
AATCGACTGCCTGCGACAGGCAGACAAAGTCTGGCGTCTGGATCTAGTCATGGTGATCCTGTTCAAAGGC
ATCCCCTTGAAAGTACCGATGGAGAGCGGCTCATGAAATCCCCACATTGCACAAACCCAGCACTTTGTG
TCCAGCCACATCATATCACAGTATCAGTTAAGGAGCTTGATTTGTTTTGGCATACTACGTGCAGGAGCA
AGATTCTGGACAATCAGGAAGTCCAAGCCACAATGATCCTGCCAAGAATCCTCCAGGTTACCTTGAGGAT
AGTTTTGTAAATCTGGAGTCTTCAATGTATCAGAATTGTAAGAGTATCCAGAACGCCATAACCCAGG
GAAGTGGAGTCAACTTCCCAATTGGAGAAATCCAAGCCAACCATACTATCATGACATGAAGTCCGGGGT
CAATCTTCAGAGGTCTGTCTTCTCCACCAAGCAGCAAAAGACCCAAAATATATCCATAGATGAAAT
ATGGAACCAAGTCTACAGGAGACTTTTACCCCTCTCCAAGTTCACCAGCTGCTGGAAGTGAACATGGC
ACGAAAGAGATCAAGATATGTCTTCTCCGACTACTATGAAGAAGCCTGAAAAGCCATTGTTTCAGCTCTGC
ATCTCCACAGGATTCTTCCCAAGACTGAGCACTTTCCCCAGCACCACCATCCCGGAATACCTGGAGTT
GCACACAGTGTATCTCAACTCGAACTCCACCTCCACCTTCACCGTTGCCATTTCCAACACAAGTATCC
TTCTCCAGCCCCATCGAGTACTTTTCTCATCAACAATCAGATATCTCCCACTGAATCCTCAGGA
TACTCTGAAGAACTATGTACCTTCTATGACCCATCCAGTCCACAAACAGCCAGTCTGGTACCTGGGC

ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAATGATATCTGGATT
ACAAGGATGACGACGATAAGGTTTAA



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Protein Sequence:	>RC201590 protein sequence Red=Cloning site Green=Tags(s) MMYSPICLTQDEFHPFIEALLPHVRAIAYTWFNLQARKRKYFKKHEKRMSKDEERAVKDELLSEKPEIKQ KWASRLAKLRKDIRQEYREDFLTVTGKKHPCCVLSNPDQKGKIRRIDCLRQADKVWRDLVMVILFKG IPLESTDGERLMKSPHCTNPALCVQPHHITVSVKELDLFLAYYVQEQDSGQSGSPSHNDPAKNPPGYLED SFVKSGVFNSELVRVSRTPITQGTGVNFIPIGEIPSQPYHDMNSGVNLQRSLSSPPSSKRPKTISIDEN MEPSPTGDFYPSPPSPAAGSRTWHERDQDMSSPTTMKKPEKPLFSSASPQDSSPRLSTFPQHHPGIPGV AHSVISTRTPPPSPLPFPTQAILPPAPSSYFSHPTIRYPPHLNPQDTLKNYVPSYDPSSPQTSQSWYLG TRTRPLEQKLISEEDLAANDILDYKDDDDKV
Species:	Human
Serotype:	AAV-2
ACCN:	NM_005596
ORF Size:	1260 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:	NM_005596.2
RefSeq Size:	8285 bp
RefSeq ORF:	1263 bp
Locus ID:	4781
UniProt ID:	O00712
Cytogenetics:	9p23-p22.3
MW:	47.4 kDa