

Product datasheet for **RC211251A1V**

Human NFKBIL1 (NM_005007) AAV Particle

Product data:

Product Type:	AAV Particles
Product Name:	Human NFKBIL1 (NM_005007) AAV Particle
Tag:	Myc-DDK
Symbol:	NFKBIL1
Synonyms:	IKBL; NFKBIL
Mammalian Cell Selection:	None
Vector:	pAAV-AC-Myc-DDK (PS100089)
ORF Nucleotide Sequence:	>RC211251 ORF sequence Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCC**CGCATCGCC**

ATGAGTAACCCCTCCCCCAGGTTCCAGAGGAAGAAGCCTCCACATCTGTCTGCCGGCCCAAGAGTTCCA
TGGCCTCCACTTCCCGCCGCAACGCCGAGAACGTCGCTTTCGTCGTTACTTGTCTGCAGGACGGCTGGT
CCGGGCCCAGGCCCTCCTCCAGCGACACCCAGGCCTCGATGTAGATGCTGGGCAGCCCCCACCCTGCAC
CGGGCCTGTGCCCGCCACGATGCCCTGCCCTGTGCCTGCTGCTTCGGCTCGGGGCTGACCCTGCCACC
AGGACCGCCATGGGGACACGGCACTGCATGCTGCTGCCCGCCAGGGCCAGATGCCTACACCGATTCTT
CCTCCCGCTGCTAAGCCGCTGTCCCTCCGCCATGGGAATAAAGAATAAGGATGGGGAGACCCCTGGCCAA
ATTTTGGGCTGGGGACCCCTGGGATTCTGCTGAAGAGGAGGAAGAAGATGATGCCTCCAAGGAGCGGG
AATGGAGACAGAAGCTCCAGGGTGAGCTGGAGGACGAGTGGCAGGAAGTCATGGGGAGGTTTGAAGGTGA
TGCCTCCCATGAAACCCAGGAACCTGAGTCCTTCTCAGCCTGGTCAGATCGCCTGGCCCGGGAACATGCC
CAGAAGTGCCAGCAGCAGCAGCAGAGCAGAGGGATCCTGTCGACCCCCACGTGCTGAGGGCTCCAGCC
AGAGCTGGCGACAGCAGGAGGAGGAGCAGCGGCTTTCAGGGAGCGAGCCCGGGCCAAGGAGGAAGAGCT
GCGTGAGAGCCGAGCCAGGAGGGCGCAGGAGGCTCTAGGGACCGAGAACCAAGCCAACAGGGCCGGG
CCCAGGGAAGAGCACCCAGAGGAGCGGGGAGGGGAGCCTCTGGCGATTGTTGATGTGCCCTGGCCCT
GCCCTGGGGGAGGGGACCCAGAGGCCATGGCTGCAGCCCTGGTGGCCAGGGGCCCCCTTTGGAGGAACA
GGGGGCTCTGAGGAGGTACTTGAGGGTCCAGCAGGTCCGCTGGCACCCCTGACCGCTTCTGCAGCGATT
CGAAGCCAGATTGAGACCTGGGAGCTGGGCCGTGTGATGGGAGCAGTGACAGCCCTTCTCAGGCCCTGA
ATCGCCATGCAGAGGCCCTCAAG

ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATT
ACAAGGATGACGACGATAAGGTTTAA



View online »

Protein Sequence:	>RC211251 protein sequence Red=Cloning site Green=Tags(s) MSNPSPQVPEEEASTSVCRPKSSMASTRRQRRERRFRYYL SAGRLVRAQALLQRHPGLDVGQPPPLH RACARHDAPALCLLLRLGADPAHQDRHGDALHAAARQGPDAYTDFFLPLL SRCPSAMGIKNKDGETPGQ ILGWGPPWDSAEEDDASKEREWQKLQGELEDEWQEVMGREFEGDASHETQEPESFSAWSDRLAREHA QKCQQQREAEAGSCRPPRAEGSSQSWRQQEEEQRLFRERARAKEEELRESRARRAQEALGDREPKPTRAG PREEHPRGAGRGSLLWRFGDVPWPCPGGDPEAMAAALVARGPPLLEEQGALRRYL RVQQVRWHPDRFLQRF RSQIETWELGRVMGAVTALSQALNRHAEALK TRTRPLEQKLISEEDLAANDILDYKDDDDKV
Species:	Human
Serotype:	AAV-2
ACCN:	NM_005007
ORF Size:	1143 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_005007.2, NP_004998.2</u>
RefSeq Size:	1510 bp
RefSeq ORF:	1146 bp
Locus ID:	4795
UniProt ID:	<u>Q9UBC1</u>
Cytogenetics:	6p21.33
MW:	43.2 kDa