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 MC201469

Bfar (NM_025976) Mouse Untagged Clone

Product data:

Product Type:	Expression Plasmids
Product Name:	Bfar (NM_025976) Mouse Untagged Clone
Tag:	Tag Free
Symbol:	Bfar
Synonyms:	3010001A07Rik; 3110001I22Rik; AI666707; AW107665; Bar; Rnf47
Mammalian Cell Selection:	Neomycin
Vector:	PCMV6-Kan/Neo (PCMV6KN)
E. coli Selection:	Kanamycin (25 ug/mL)

View online »

Fully Sequenced ORF:

>BC027221 sequence for NM_025976
TCTACTTCCGCGGGGTCCTGGCAGGTGGCGGTGACAGAGTGGGTACCTGGACTAGTGGCGAGACTTTATG
ATGCATTGCAGCAGTGTCCTGAGTCTGAAAGTGTCTATGTGTATGGATCCCAGAATTTGCTGAGAGATGG
AGGAGCCTCAGAAAAATGACCTGAGCATGAGAGAGCAGGAGGAAGAGCATCCTGTCAGAAGCAGCGGCCC
TCAGATTTCTGTGAGCGAGTTCTCCTGCCACTGCTGCTACGACACCCTGGTTAACCCCACCACCTTGAAC
TGTGGCCACAGCTTCTGCCGGCACTGCCTGGCTTTATGGTGGATGTCTTCAAAGAAGACAGAGTGTCCAG
AATGCAGAGAAAAATGGGAAGGTTTTCCTAAAGTCAACATTCTCCTCAGGGATGCCATTGAAAAGTTATT
TCCTGATGCCATTAGAATGCGAGTTGAAGACATTCAGCAGAATAATGATGTAGTCCAAAGTCTTGCAGCC
TTTCAGAAATATGGGAATGATCAGAATCCCTTAGCTCCCAGCACAGGGCGAGTAAATCCTCAGAGAGGAG
GGGGATTCTTCTCCGGTGTTCTCACAGCTTTAACTGGTGTGGCAGTCATCCTGCTTGTGTATCATTGGCG
CAGCAGAGAATCTGAACATGGCCTCCTGGTGCACAAGGCTGTAGATAAGTGGACGATGGAAGAAGTTGTC
CTCTGGTTAGAACAGCTAGGACCTTGGGCCTCCCTGTACAGAGACAGGTTCTTATCTGAAAGAGTAAATG
GAAGGTTGCTTTTAACTTTGACAGAAGAAGAGTTTTCCAGGGCACCTTATACCATAGAGAACAGTAGCCA
CAGAAGGGTCATCCTCACGGAGCTGGAGCGTGTGAGAGCCCTGGGAGTGAAGCCACCGCAGAATCTCTGG
GAGTACAAGGCTGTCAACCCGGGTAGATCCCTATTCTTGCTCTACGCTCTCAAGAGCTCACCCAGACTTG
GCTTGCTATACCTGTACCTGTTTGACTACACAGACTGCTTCCTACCCTTCATCCACACCATCTGCCCTCT
GCAGGAAAACAGCTCTGGCGAGGACATTTTCACCAAGCTTCTGGACCTGAGGGAGCCCACGTGGAAGCAG
TGGAGAGAATTCCTCGTCAAGTACTCCTTTCTTCCGTACCAGCTGATCGCGGAGTTTGCCTGGGACTGGC
TGGAGGTCCACTACTGGACATCTCGCTTCCTGATCGTCAATGCCGTGCTGCTCTCTGTTCTGGAGTTGTT
CTCTTTTTGGAGGATCTGGTCGAGAAGTGAGCTGAAGACAGTGCCCCAGAGGATGTGGAGCCACTTCTGG
AAAGTATCGACACAGGGGCTTTTCATGGCCATGTTCTGGCCGCTTATTCCTCAGTTTGTCTGCAACTGTT
TATTTTACTGGGCTCTGTACTTCAACCCAATTATTAACATTGATCTGGTGGTCAAGGAAGTCCGACGGCT
GGAAACCCAAGTGTTATGATGGGCAGCAAGGCCCGAGCGAGCCCGTGAATCTACCTGACAACCAAGCTGT
GACATTCAAAGAGACAAGGGACTCGTTTCTACCCCTGGTAATGCGAGGTGCTGCTTCTGTGTGTCAAGGC
TTCAACCAGGTCCCTCTTCCTCTGACTCTGGCACCATGCCAGCTGACTGCTACCCAGGTCAGATTGGACT
CATGGTCAATACCCAGCCAGTCTTTTTACAGGGACTTGAGAGGCTCAGGCTACTATGACCAATAGAAGTG
AAAGTCTTGGTCATAATTTGGGGTGACATGCTGTCAAAAGGCTAATATAGACTGGGTGTGGTAGTGCACA
CCTTGAATCTGAGCACTAGGAAAACAGGCAGGTGGATTTTTGAGTTCAAGACCAGAGTGGTCTACAGAGT
GAGTTCTACAACAGCCAGGGCTACATAGAGGAACCATGTCTCTAAAAAAAAAAAAAAAGAAAGAAAGAAA
AAGAAAAGAAAAAAAAAAAAAAA

Restriction Sites: RsrII-NotI

ACCN: NM_025976

Insert Size: 1353 bp

OTI Disclaimer: Our molecular clone sequence data has been matched to the reference identifier above as a point of reference. Note that the complete sequence of our molecular clones may differ from the sequence published for this corresponding reference, e.g., by representing an alternative RNA splicing form or single nucleotide polymorphism (SNP).

Components: The ORF clone is ion-exchange column purified and shipped in a 2D barcoded Matrix tube containing 10ug of transfection-ready, dried plasmid DNA (reconstitute with 100 ul of water).

Reconstitution Method:

1. Centrifuge at 5,000xg for 5min.
2. Carefully open the tube and add 100ul of sterile water to dissolve the DNA.
3. Close the tube and incubate for 10 minutes at room temperature.
4. Briefly vortex the tube and then do a quick spin (less than 5000xg) to concentrate the liquid at the bottom.
5. Store the suspended plasmid at -20°C. The DNA is stable for at least one year from date of shipping when stored at -20°C.

RefSeq:	BC027221, AAH27221
RefSeq Size:	1983 bp
RefSeq ORF:	1353 bp
Locus ID:	67118
UniProt ID:	Q8R079
Cytogenetics:	16 A1
Gene Summary:	Apoptosis regulator. Has anti-apoptotic activity, both for apoptosis triggered via death-receptors and via mitochondrial factors (By similarity).[UniProtKB/Swiss-Prot Function] Transcript Variant: This variant (1) represents the longest transcript and encodes the longest isoform (1). Sequence Note: This RefSeq record was created from transcript and genomic sequence data to make the sequence consistent with the reference genome assembly. The genomic coordinates used for the transcript record were based on transcript alignments.