

Product datasheet for **VC101032**

BMRF2 (NC_009334) Virus Tagged ORF Clone

Product data:

Product Type:	Expression Plasmids
Product Name:	BMRF2 (NC_009334) Virus Tagged ORF Clone
Tag:	Myc-DDK
Symbol:	BMRF2
Mammalian Cell Selection:	Neomycin
Vector:	pCMV6-Entry (PS100001)
E. coli Selection:	Kanamycin (25 ug/mL)
ORF Nucleotide Sequence:	>The Viral ORF clone VC101032 represents NCBI reference of YP_001129455 with codon optimized for human cell expression Red=Cloning site Blue=ORF Green=Tags(s)

GACGTTGTATACGACTCCTATAGGGCGGCCGGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCC**CGATCGCC**

ATGTTTTCTTGCAAACAACATCTGTCTTGGGGCCTGCGTGTCTGCTTGGGATTGTTGGCCTCAACTC
CCTTTATCTGGTGTTCGTTGGCAACCTCCTCAGCCTGGAATTTTCAGTCCCTGGCAGACCCACGT
CTATCGCTTGGGCTTTCCTACAGCCTGCCTGATGGCCGACTCTGGACCTGGTCCCTGCTAAGCACGCC
GTGAGGGCAGTTACGCCAGCCATAATGCTTAACATCGCGTCAGCCCTTATCTTCTCCCTGAGGGTCT
ACTCAACATCCACATGGGTTAGTGCACCCGTCTGTTTCTGGCCAATCTCCCCTGTTGTGCTTGTGGCC
CCGCTGGCAATCGAGATAGTTTACATTTGTCCTGCTATACACCAGCGCTTCTCGAACTGGGTCTGCTG
CTTGCTGTACAATTTTGCCTTGTGAGTGGTGGCCGAGCACTGGAGGTGAGCGCAGTATTTATGAGCC
CCTTTTTATTTTCTGGCCCTTGGGTCCGGCTCACTGGCCGGGGCACGCCGGAATCAGATCTACACTAG
TGGATTGGAGCGACGCAGGTCCATCTTTTGTGCTCGAGGGGACCATAGCGTGGCATCCCTGAAAGAGACT
CTTCACAAATGCCCTGGGATCTCCTTGCTATTTCCGCCCTCACAGTGTCTGTTGTTGCGTGATGATCG
TGCTGCATGTCCACGCAGAAGTGTCTTCGGCCTCTCACGGTATCTCCGCTGTTCTCTGTGGCCCAT
GGCAAGCGGGGGACTGTATCTCGGTCACTCCTCCATCATCGCCTGCGTTATGGCCACTCTGTGCACCTTG
TCCAGCGTGGTTGTATTTTCTCATGAAACGTTGGGTCTCTGGGAAAGACCGTGCTTTTTATTTCAA
TCTTCGTGATTACTTTCAGTGGCGTGGCCGCTCTCAGCGCCGCCATGAGGTACAAGCTCAAGAAATTCGT
AAATGGACCTCTCGTGCATCTTAGAGTTGTATATATGTGTTGTTTCGTTCCACCTTTTGGCAATACCTG
CTGGTTACTTTTATTAAGT

ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAATGATATCCTGGATT
ACAAGGATGACGACGATAAGGTTTAA



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: [NC_009334.1](#), [YP_001129455](#)

RefSeq ORF: 1071 bp

Locus ID: 5176179

MW: 39.5 kDa