

Product datasheet for VC102490

M1 (NC_002210) Virus Tagged ORF Clone

Product data:

Product Type:	Expression Plasmids
Product Name:	M1 (NC_002210) Virus Tagged ORF Clone
Tag:	Myc-DDK
Symbol:	M1
Mammalian Cell Selection:	Neomycin
Vector:	pCMV6-Entry (PS100001)
E. coli Selection:	Kanamycin (25 ug/mL)
ORF Nucleotide Sequence:	>The Viral ORF clone VC102490 represents NCBI reference of NP_056664 with codon optimized for human cell expression Red=Cloning site Blue=ORF Green=Tags(s)

GACGTTGTATACGACTCCTATAGGGCGGCCGGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCC**CGATCGCC**

ATGTCCCTCTTTGGTGACACAATCGCTTATCTTCTGTCCCTCATAGAGGACGGTGAAGGAAAGCGGAGC
TCGCAGAGAAATTGCACTGCTGGTTTGGTGCCAAAGAGTTTGACCTTGACTCAGCACTGGAGTGGATCAA
AAATAAGCGATGCCTTACAGATATTCAGAAGGCACTGATTGGCGCCAGTATATGCTTCTTAAGCCTAAA
GACCAGGAGAGAAAGCGCGGTTTATTACCGAACCGTTGTCCGGAATGGGGACCACGGCAACAAAGAAAA
AAGGCCTGATCCTCGCCGAACGGAAGATGCGACGATGCGTGAGTTTTACGAAGCCTTCGAAATCGCCGA
GGGGCACGAGTCTCTGCTCTGCTGTATTGCTGATGGTTATGTATCTGAACCCTGAAAATTATTCTATG
CAGGTCAAGCTCGGAACCCTGTGTGCCCTGTGTGAAAAGCAGGCTTCTCACAGTCACCGGGCACACAGCC
GAGCCGCTAGGTCTAGTGTGCCCGCGTGAGGAGAGAGATGCAGATGGTATCCGCAATGAACACGGCTAA
GACTATGAACGGGATGGGAAAGGCGAGGACGTGCAGAACTGGCCGAAGAGCTGCAGAACAATATCGGG
GTCCTGAGATCCTTGGCGCTAGTCAGAAGAACGGAGAAGGGATCGCCAAAGATGTTATGGAGGACTGA
AGCAGTCCAGCATGGGAAACTCTGCCCTGGTGAGGAAATATCTG

ACGCGTACGCGGCCGCTCGAGCAGAAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATT
ACAAGGATGACGACGATAAGGTTTAA



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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_002210.1](#), [NP_056664](#)

RefSeq ORF: 744 bp

Locus ID: 956542

MW: 27.6 kDa