

## Product datasheet for **VC102098**

### M (NC\_001781) Virus Tagged ORF Clone

#### Product data:

Product Type:	Expression Plasmids
Product Name:	M (NC_001781) Virus Tagged ORF Clone
Tag:	Myc-DDK
Symbol:	M Protein
Mammalian Cell Selection:	Neomycin
Vector:	pCMV6-Entry (PS100001)
E. coli Selection:	Kanamycin (25 ug/mL)
ORF Nucleotide Sequence:	>The Viral ORF clone VC102098 represents NCBI reference of NP_056860 with codon optimized for human cell expression Red=Cloning site Blue=ORF Green=Tags(s)

GACGTTGTATACGACTCCTATAGGGCGGCCGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC  
GCC**CGATCGC**C

ATGGAACCTTACGTGAATAAATTGCATGAGGGGAGCACCTATACCGCTGCAGTGAATACAATGTGCTGG  
AGAAGGATGACGATCCTGCCTCTCTCACTATCTGGGTGCCATGTTTCAGAGCAGCGTGCCGGCTGATCT  
GCTCATAAAAGAAGTTCGTCATCAATATTCTCGTCAAACAAATTTCTACACCTAAAGGCCCTCCCTG  
CGGGTGACAATTAACAGTAGGAGCGCCGTGCTCGCCAGATGCCCTCAATTTTATTATTAGCGCCAACG  
TCAGCCTCGACGAAAGGTCCAAACTGGCATACGATGTGACGACCCCTGCGAGATCAAAGCCTGCTCCCT  
GACGTGCCTTAAAGTAAAAAGTATGCTTACCACAGTGAAGGATCTGACTATGAAAACATTCAATCCCACC  
CACGAAATTATCGCGCTGTGCGAGTTTCGAGAATATTATGACATCTAAACGGGTTATCATCCCTACCTACC  
TCCGCCGATATCCGTTAAGAATAAGGACCTGAATTCAGTGGAAAACATTGCCACTACGGAGTTTAAAGAA  
CGCTATTACAAACGCCAAATCATCCCTTATGCCGACTGGTTCTTGTAAATCACCGTCACCGATAATAAA  
GGGGCTTCAAGTATATTAAGCCTCAGTCACAGTTTATTGTAGACCTGGGCGCTTACCTGGAGAAAGAAAT  
CTATCTACTATGTGACTACCAATTGAAACACACAGCTACAAGGTTCTCTATCAAACCCCTGAAGAC

**ACGCGT**ACGCGGCCGCTCGAGCAGAAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATT  
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\\_001781.1](#), [NP\\_056860](#)

**RefSeq ORF:** 768 bp

**Locus ID:** 1489822

**MW:** 28.6 kDa