

## Product datasheet for **VC101889**

### E7 (NC\_014956) Virus Tagged ORF Clone

#### Product data:

**Product Type:** Expression Plasmids  
**Product Name:** E7 (NC\_014956) Virus Tagged ORF Clone  
**Tag:** Myc-DDK  
**Symbol:** E7  
**Mammalian Cell Selection:** Neomycin  
**Vector:** pCMV6-Entry (PS100001)  
**E. coli Selection:** Kanamycin (25 ug/mL)  
**ORF Nucleotide Sequence:** >The Viral ORF clone VC101889 represents NCBI reference of YP\_004169292 with codon optimized for human cell expression  
 Red=Cloning site Blue=ORF Green=Tags(s)

GACGTTGTATACGACTCCTATAGGGCGGCCGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC  
GCC**CGATCGCC**

ATGCATGGTCCTAAAGCCACGATTCTGACATTGTGCTGGAAGACCTCGTTCTCCCCTCAAATCTTTTGT  
CAAATGAGGATCTGAGTTTGGAGGCAGAGCTTGAGGATCAGACCAGTCCTTACTCCGTGGTCACCTATTG  
CGACGGCTGCCAAAGAGGCTTCGGATTAGTGTGTAGCCACGCGGAGGCCATAAGAGACCTCGAACGA  
TTGCTCTCGGGTCACTGAGATTTGTATGCGCTACTTGTCTCGAAACCTGCGAGATGGGAGA

**ACGCGT**ACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATT  
ACAAGGATGACGACGATAAGGTTTAA

**Protein Sequence:** >VC101889 representing YP\_004169292  
 Red=Cloning sites Green=Tags

MHGPKATIPDIVLEDLVLP SNLLSNEDLSLEAELEDQTS PYSVVTYCDGCPKRLRISV VATAIRDLER  
LLFGSLRFVCATCSRNL RDGR

**TR**TRRLEQKLISEEDLAANDILDYKDDDDKV

**Restriction Sites:** Sgfl-MluI



