

Product datasheet for **VC100987**

ORF46 (NC_001348) Virus Tagged ORF Clone

Product data:

Product Type:	Expression Plasmids
Product Name:	ORF46 (NC_001348) Virus Tagged ORF Clone
Tag:	Myc-DDK
Symbol:	ORF46
Mammalian Cell Selection:	Neomycin
Vector:	pCMV6-Entry (PS100001)
E. coli Selection:	Kanamycin (25 ug/mL)
ORF Nucleotide Sequence:	>The Viral ORF clone VC100987 represents NCBI reference of NP_040168 with codon optimized for human cell expression Red =Cloning site Blue =ORF Green =Tags(s)

GACGTTGTATACGACTCCTATAGGGCGGCCGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCC**CGATCGCC**

ATGTCAGGGCATAACGCCGACATACGCCTCTCACAGAAGAAACAGAGTGAAACTCGTCGAGGCCACAATC
GCGCAGGGCTGTTCAAAGAGAGGACCCTGGATCTTATCCGCGGAGGCCAGCGTCCAGGATCCAGCCTT
CGTGTATGCGTTTACTGCTGCGAAAGAAGCTTGTGCTGATCTCAACAACCAAGTTGCGGAGCGCAGCCAGA
ATAGCTCGTAGGAGCAAAAAATCAGGGACATCCAGAGCAAAGTTGAAGAACAGAGCTATCCAGCAGA
TCCTGAATACCAACCGGCGTATATAGCCCCGACTTCATACGCGGACTCGACAAAAACAGAGGACGATAA
TACTGACAACATAGATCGCCTGGAAGATGCGGTTGGCCCCAACATTGAGCACGAGAACCATACGTGGTTT
GGGGAGGACGACGAGGCCCTGCTTACCCAGTGGATGCTGACCACGACCCTCCAACATCTAAATATCTCC
AGCTCCAAGATCTGTGTACTACTACCATCCCTACCGATATGAATCAGATGCAGCCCCAACCGATAAG
CAAAAATGAGAACCACCAACACCACACACCGATGTT

ACGCGTACGCGGCCGCTCGAGCAGAAACTCATCTCAGAAGAGGATCTGGCAGCAATGATATCTGGATT
ACAAGGATGACGACGATAAGGTTTAA

Protein Sequence:	>VC100987 representing NP_040168 Red =Cloning sites Green =Tags
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MSGHTPTYASHRRNRVKLVEAHNRAGL FKERTLDLIRGGASVQDPAFVYAFATAAKEACADLNNQLRSAAR
IASVEQKIRDIQSKVEEQTSIQQLNTRRYIAPDFIRGLDKTEDDNTDNIDRLEDAVGNIEHENHTWF
GEDDEALLTQWMLTTHPPTSKYLQLQDLCVPTTIPTDMNQMQPQISKNNPPTPHTDV

TRTRRLEQKLISEEDLAANDILDYKDDDDKV



