

Product datasheet for **VC102066**

D protein (NC_001796) Virus Tagged ORF Clone

Product data:

Product Type:	Expression Plasmids
Product Name:	D protein (NC_001796) Virus Tagged ORF Clone
Tag:	Myc-DDK
Symbol:	D protein
Mammalian Cell Selection:	Neomycin
Vector:	pCMV6-Entry (PS100001)
E. coli Selection:	Kanamycin (25 ug/mL)
ORF Nucleotide Sequence:	>The Viral ORF clone VC102066 represents NCBI reference of NP_599250 with codon optimized for human cell expression Red=Cloning site Blue=ORF Green=Tags(s)

GACGTTGTATACGACTCCTATAGGGCGGCCGGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCC**CGATCGC**C

ATGGAGTCAGATGCCAAGAATTATCAGATCATGGACTCCTGGAAGAGGAATCTCGAGATAAAAGTACTA
ATATTTCTCTGCTCTCAACATTATCGAATTCATTCTGTCAACTGATCCACAGGAGGATCTGTCCGAGAA
TGATACTATCAACACCCGAACCAACAAGTGAAGTGAACAATATACCAGCCAAAATTAAGCCCCTGAG
ACAAGTGAAAAAGACTCCGGGTCTACGGATAAAAAATAGACAGAGCGGAAGCTCCCACGAGTGCACCTACC
AGGCCAAGGACAGAACCATAGACCAGGAAACAGTCCAAAAGGGGACCAGGACGGCGAAGCAGCAGCGATTC
AAGGGCTGAAACTGTCGTTTCAGGGGTCATCAGCCGGTCAATCACAACAGCAAGAACGGTACGCAGAAT
ACTGAAGACATAGACCTCAACGAAATAAGGAAAATGGATAAGGACTCAATTGAAGGCAAAGTGAAGCAGA
GCGCCGACGTCCCAAGTGAATCAGTGGATCCGATGTCATCTTACCACCGAACAATCCCGAATTCCGA
TCACGGCAGGAGCCTCGAATCCATATCCACCCCGACACCAGGAGCATTAGTGTGGTAACAGCCGCTACA
CCTGACGACGAAGAAGAGATCCTTATGAAAAATCCCGCACTAAGAAGTCTCTCCATCCACCAAGAGG
ATGATAAACGCATTAAGAAAGGAGGAGAAAAGGGCAAACTGGCCTCCGAAATCAAAGATACTGACGAC
GCGATATCAGCACCAACACGGACCCTACCAGAAGGGCGACGAAATCTCAGAAGCAGCAGCCCTCC
ACCCCTACCCAACGGGGCAACAGAAATATCGGCAAAATCATCAGGAGCAATCCACATCATGGTATTT
CCCCCTGATCACCACCCAGATAGAACCTAATCGGCAAACTCAGTTGCCCCAGCAACAGCCCCCTGATCA
ACTTATCCAAAAGAAATCAGTCAGAGCAAACTTGATCCAAATCCACGGCACAAGCGGCAGATGGAGCGC
AAAGGGAGAATTCAGAAGCGGGCTATTGATCTTCAGAGGGCCAGCTTCTGTATTGCAGGATACTGGTG

ACGCGTACGCGGGCCGCTCGAGCAGAAACTCATCTCAGAAGAGGATCTGGCAGCAATGATATCCTGGATT
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_001796.2](#), [NP_599250](#)

RefSeq ORF: 1119 bp

Locus ID: 911958

MW: 42.3 kDa