

Product datasheet for VC100510

L2 (NC_001454) Virus Tagged ORF Clone

Product data:

Product Type:	Expression Plasmids
Product Name:	L2 (NC_001454) Virus Tagged ORF Clone
Tag:	Myc-DDK
Symbol:	L2
Mammalian Cell Selection:	Neomycin
Vector:	pCMV6-Entry (PS100001)
E. coli Selection:	Kanamycin (25 ug/mL)
ORF Nucleotide Sequence:	>The Viral ORF clone VC100510 represents NCBI reference of NP_040858 with codon optimized for human cell expression Red=Cloning site Blue=ORF Green=Tags(s)

GACGTTGATACGACTCCTATAGGGCGGCCGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCCGCC**CGATCGCC**

ATGAGCATACTGATCAGCCAGATAATAACACTGGCTGGGGACTGTGCAGCGCCGGCATGTATGGCGGGG
CAAACGCCGGTCATCACAGCATCCAGTTCGCGTGC CGCGGACATTATAGGGCACCTGGGGCGCATATAC
CAGGGGTGTGATAAGTAGACGGACCACTGTCGATGATGTGATTGACTCCGTAGTGGCAGATGCTCAGAGG
TACACAAGACCCGTCGCCACTAGTACCGTGGACAGTGAATTGATAGTGTGTAGCTAATGCCCGCAGGT
ACGCCCAGAGGAAGCGCCGGTTGCAGAGGAGACGAAGGAGGCCTACAGCCGCGATGACCGCCGCCCGCGC
TGTTCTGCGAAGAGCCAAAGGATTGGTAGAAGAGCAATGAGACGGGCGGCCCTCTGCCTCCGCTGGA
CGCGCACGCCGACAGGCAGCTAGGCAGGCTGCCGCTGCCATTGCATCAATGGCTCAGCCAGAAGAGGAA
ACATCTATTGGGTGAGAGACGCTAGCGCGTAAGGGTACCTGTGAGGAGTCGCCCCCGAGAAGT

ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAATGATATCCTGGATT
ACAAGGATGACGACGATAAGGTTTAA

Protein Sequence: >VC100510 representing NP_040858
Red=Cloning sites Green=Tags

MSILISPDNNTGWGLCSAGMYGGAKRRSSQHPVVRVGRHYRAPWGAYTRGVISRRTTVDDVIDSVVADAQR
YTRPVATSTVDSVIDSVVANARRYAQRKRRLQRRRRRPTAAMTAARAVLRRRQRIGRRAMRRAAASASAG
RARRQAARQAAAAIASMAQPRRGNIYWVRDASGVRVPSRPPRS

TRTRRLEQKLI SEEDLAANDILDYKDDDDKV

Restriction Sites: SgfI-MluI



