

Product datasheet for PS100064

pLenti-C-Myc-DDK Lentiviral Gene Expression Vector

Product data:

Product Type: Lentiviral Gene Expression Vectors

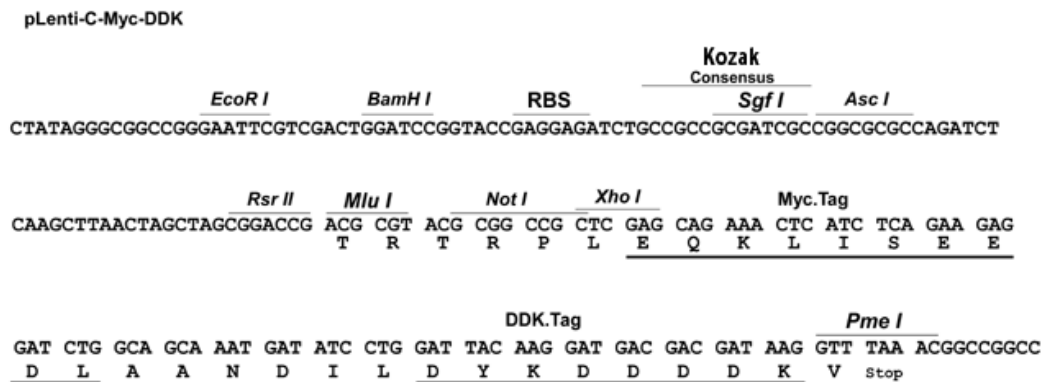
C-Tag: Myc-DDK

E. coli Selection: Chloramphenicol

Features: This Lenti vector is a third generation of lentiviral vector.

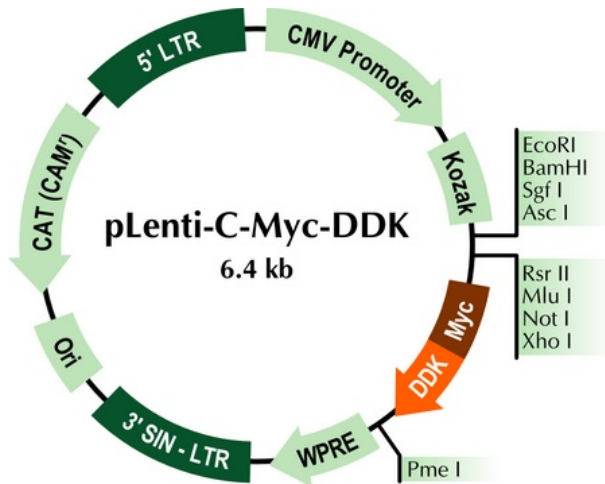
- All OriGene's TrueORF clone can be shuttled into this vector via PrecisionShuttling, a simple cut-and-ligation process.
- The ORF cloned in this vector can be expressed as a tagged protein with c-terminal Myc-DDK tags
- Lentiviral infection is a convenient way to delivery DNA into most cell lines and is uniquely effective for the non-dividing cells.
- A brief [lentiviral packaging protocol](#) is provided.
- V2_F Primer (GE100111) can be used to sequence the target sequence after cloning.
- LR50_R Primer (GE100122) can be used to sequence the target sequence after cloning.
- [Download](#) full vector sequence

Schematic of the multiple cloning sites:



[View online »](#)

Product images:



pLenti-C-Myc-DDK

EcoRI
BamHI
RBS
Kozak Consensus
SgfI
AscI

CTATAGGGCGGCCGGAATTGTCGACTGGATCCGGTACCGAGGAGATCTGCCGCCGCGATCGCCGGCGCCAGATCT

RsrII
MluI
NotI
XhoI
Myc.Tag

CAAGCTTAAGTAGCTAGCGGACCG ACG CGT ACG CCG CCG CTC GAG CAG AAA CTC ATC TCA GAA GAG
T R T R P L E Q K L I S E E

DDK.Tag
PmeI

GAT CTG GCA GCA AAT GAT ATC CTG GAT TAC AAG GAT GAC GAC GAT AAG GTT TAA ACGGCCGGCC
D L A A N D I L D Y K D D D D K V stop