

Product datasheet for PS100093

pLenti-C-mGFP-P2A-Puro Lentiviral Gene Expression Vector

Product data:

Product Type: Lentiviral Gene Expression Vectors

C-Tag: mGFP

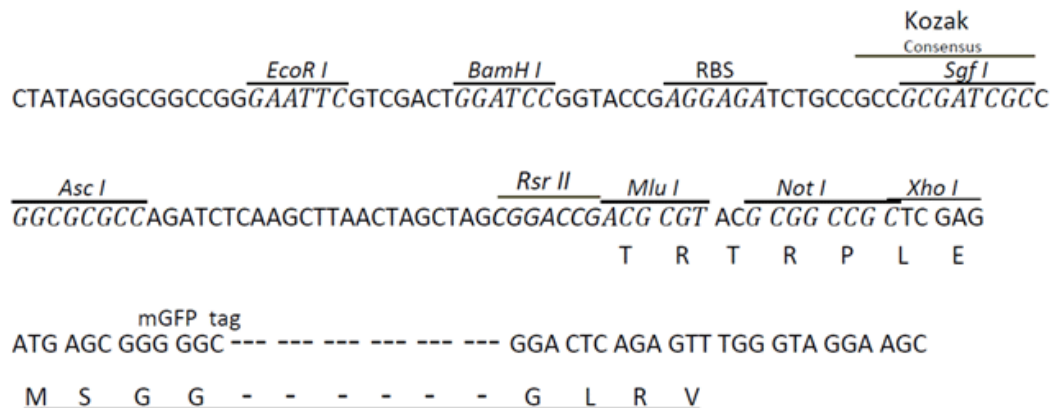
E. coli Selection: Chloramphenicol

Cell Selection: Puromycin

Features: This Lenti vector is a third generation 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 a C-terminal monomeric GFP tag.
- P2A-Puro is within the Lentiviral packaging cassette and would allow puromycin selection in both the transfected and the transduced cells.
- A brief [lentiviral packaging protocol](#) is provided.
- E. Coli selection: Chloramphenicol (34ug/ml)
- V2_F Primer (GE100111) can be used to sequence the target sequence after cloning.
- mGFP_R Primer (GE100125) can be used to sequence the target sequence after cloning.
- [Download](#) full vector sequence

Schematic of the multiple cloning sites:



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