

Product datasheet for PS100082

OriGene Technologies, Inc.

9620 Medical Center Drive, Ste 200 Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com CN: techsupport@origene.cn

pLenti-C-Myc-DDK-IRES-BSD Lentiviral Gene Expression Vector

Product data:

Product Type: Lentiviral Gene Expression Vectors

C-Tag: Myc-DDK

E. coli Selection: Chloramphenicol (34 ug/mL)

Mammalian Cell

Selection:

Blasticidin

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.
- IRES-BSD is within the Lentiviral packaging cassette and would allow Blasticidin selection in both the transfected and the transduced cells.
- A brief <u>lentiviral packaging protocol</u> is provided.
 E. Coli selection: Chloramphenicol(34ug/ml)
- V2_F Primer (GE100111) can be used to sequence the target sequence after cloning.
- WPRE_R Primer (GE100136) can be used to sequence the target sequence after cloning.

Schematic of the multiple cloning sites:

pLenti-C-Myc-DDK-IRES-BSD





Product images:



