

### **Product datasheet for PS100137**

#### OriGene Technologies, Inc.

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## pLenti-EF1a-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)

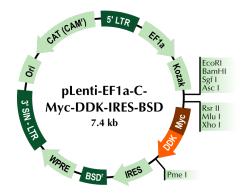
Mammalian Cell

Selection: Features: Blasticidin

• 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 MycDDK tags.
- IRES-BSD is within the Lentiviral packaging cassette and would allow Blasticidin 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) Primer can be used to sequence the target sequence after cloning.
- WPRE\_R Primer (GE100136) Primer can be used to sequence the target sequence after cloning.

# **Product images:**



Plasmid map of pLenti-EF1a-C-Myc-DDK-IRES-BSD Lentiviral Gene Expression Vector.

