



### **Description:**

pLKO.1-emptyT was derived from pLKO\_TRC001 by inserting with the following sequences: acactcgagcactttt into AgeI and EcoRI sites.

### **Location of Features (for other features, please refer to pLKO.1-puro):**

- Human U6 promoter (U6p): nt6571-6818; Transcription start site:nt6819
- empty-T sequence : nt6821-6837
- cPPT (central polypurine tract): 6879-6996
- Human PGK promoter: nt1-507
- Puromycin: nt529-1128

### **Note:**

DNA sequences within lentiviral genome including both 5'LTR and 3'LTR was confirmed by sequencing.