



### Description:

pLAS.Void was obtained by inserting a 53-synthetic-oligo-nucleotides scramble shRNA with mismatch sequences (agttcagttacgatatcatgtctcgag-acattcgcgagtaactgaactttttg) into *EcoRI*- and *AgeI*- treated pLKO\_TRC005 vector (TRC2 vector).

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

- Human U6 promoter (U6p): nt7004-7254
- Void shRNA: nt7255-7302
- cPPT (central polypurine tract): 7349-7466
- Human PGK promoter: nt4-508
- PAC (Puro; Puromycin acetyltransferase): nt529-1128
- WPRE: nt1144-1732

### Suggestion:

Propagate this plasmid in Stb13 bacterium (Please be aware that Stb13 cells are *endA1* positive. To avoid plasmid DNA be nicked by endonuclease A1, please add alkaline protease [Promega Cat #: A144B] during preparation of plasmid.