



## Description:

pLKO\_AS3.1.EGFP3' is a bicistronic lentiviral expression vector driving by CAG promoter (a chimeric promoter composed of CMV enhancer and beta actin promoter). Translation of EGFP is controlled by IRES2 of EMCV. EGFP provides as a marker for sorting transduced cells.

Location of Features (other features are the same as pLKO\_AS2):

- CAG promoter : CMVieEnh (nt136-495); Beta Actinp (nt496-1842)
- Cloning sites:  
*NheI*(nt1876), *AscI*(nt1883), *EcoRI*(nt1890), *PstI*(nt1990), *PmeI*(nt1906)
- IRES2 of EMCV (EMCVI): nt1961-2557
- EGFP: nt2558-3278

## Note:

Sequences from nt6-3600 had been confirmed by DNA sequencing.