



Description:

pLAS_AS3w.aOff.Pbsd is an advanced Off (aOff; a transactivator of tetracycline inducible system) expression vector controlled by CAG promoter (composed of CMV enhancer [CMVieEnh] and beta-actin promoter). Blasticidin (bsd) resistant gene is driven by human PGK promoter (hPGK) for the selection of virally transduced cells.

Location of Features :

- CAG promoter : nt136-1842
- aOff: nt1881-2627
- hPGK: nt2854-3360
- Blasticidin resistant gene: nt3372-3782

Note:

1. Stbl3 (Invitrogen) bacteria is recommended to be used for transformation.