



Description:

pLAS3w.Pbsd is a lentiviral transfer vector driven by CAG promoter and it also contains the expression cassette of Bsd (blasticidin deaminase) which confers resistance to blasticidin when cells are transduced with virus produced from this vector.

Location of Features:

CAG promoter	: nt 172-1883	bsd	: nt 2678-3088
MCS	: nt 1916-1954	WPRE	: nt 3107-3695

Note:

1. Stbl3 (Invitrogen) bacterium is recommended to be used for transformation.
2. Please clone your gene/ORF of interest into *NheI* site where AGC can serve as a Kozak sequence for efficient translation (GCTAGC followed by ACCATG can be also considered).