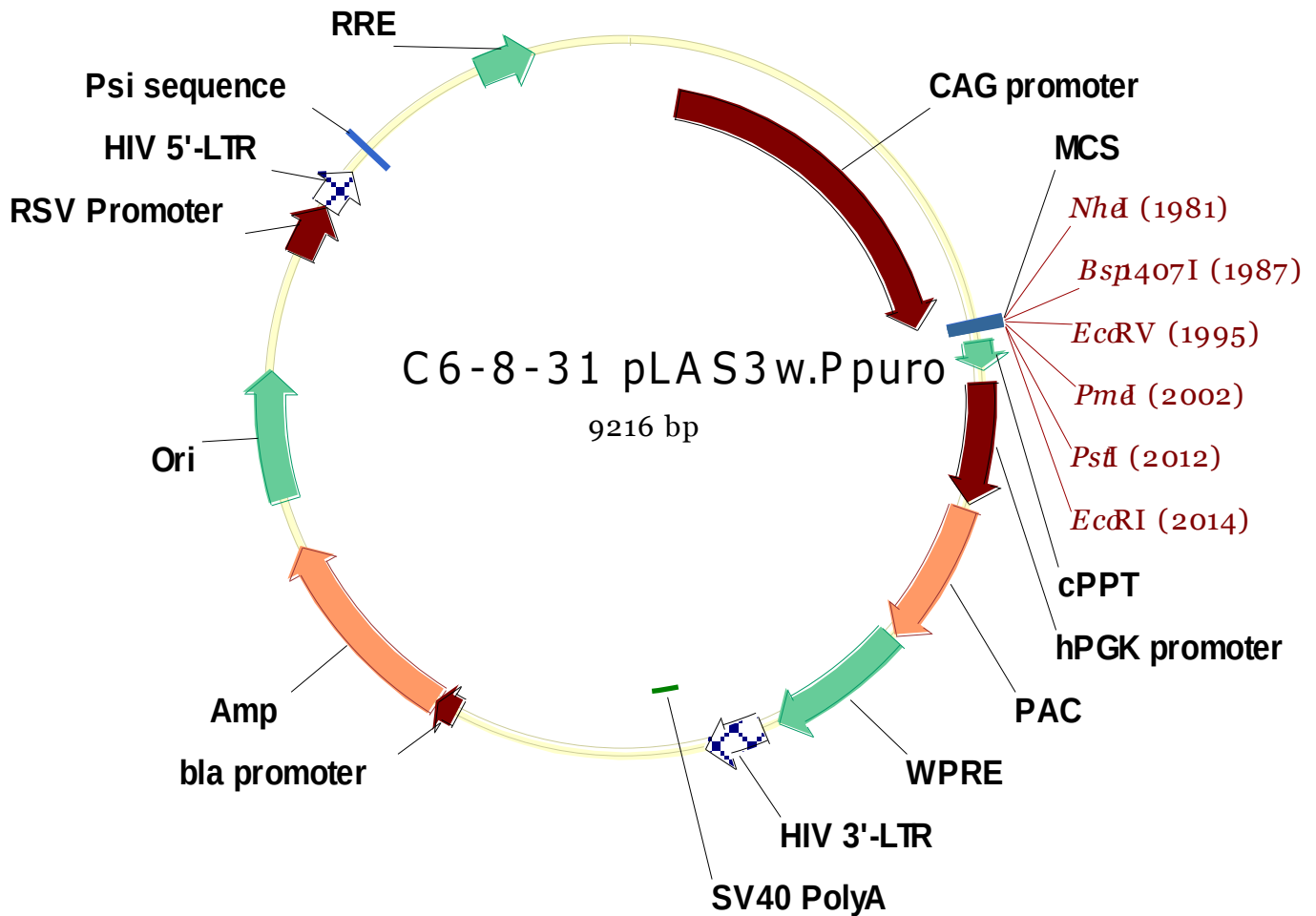




Description:

pLAS3w.Ppuro is a lentiviral transfer vector driven by CAG promoter and it also contains the expression cassette of PAC (puromycin-N-acetyl transferase) which confers resistance to puromycin when cells are transduced with virus produced from this vector.

Location of Features:

CAG promoter	: nt 235-1947	PAC	: nt 2752-3351
MCS	: nt 1980-2018	WPRE	: nt 3367-3955

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).