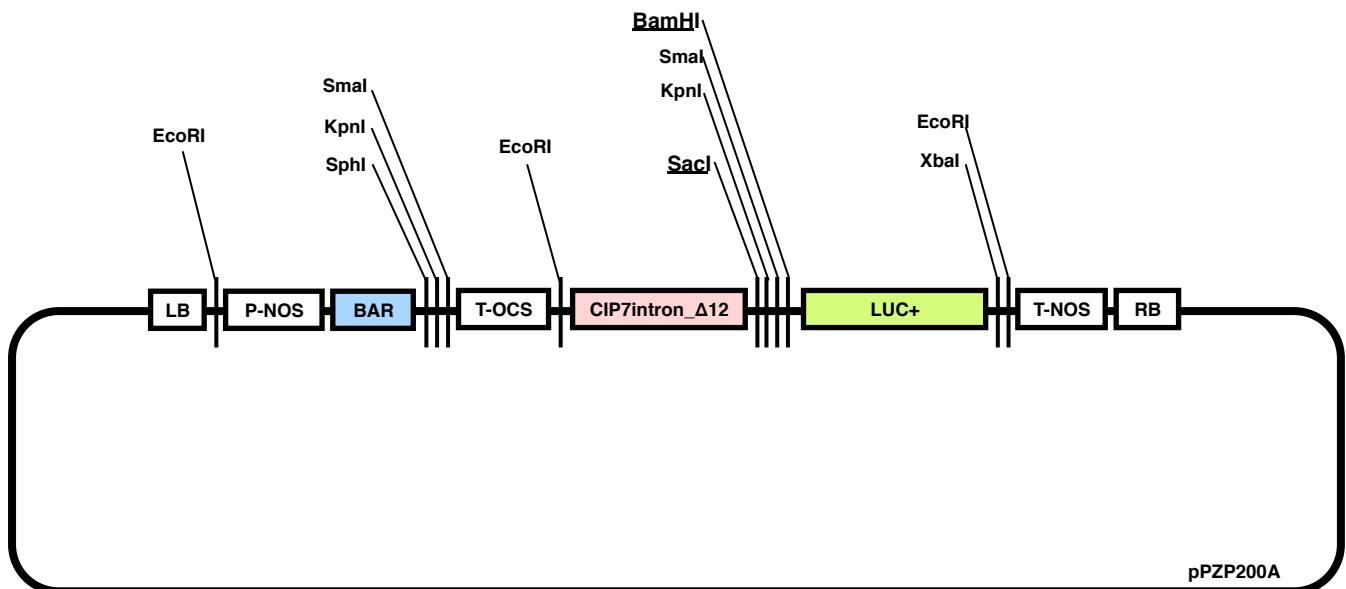


# yy446



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ATTATGCAGCATTTCGGTGTATGTGGGCCAAATGAAGTGCAGGTCAAACCTTGACAGTGACG  
 ACAAACGTTGGCGGGTCCAGGGCGAATTTCGGACAACATGTCGAGGCTCAGCAGGAATTCGAGC  
 TGGAGTTTTTCTGTCACTCTTTAGATGCCAAACTTAATGTTCAATTGTTGGACTCTGTG  
ATGTGCCAACTGGGAGCTCGGTACCCGGGATCCAAACAATGGCTATGGCTGAAGACGCCAAAC  
 ATAAAGAAAGGCCGGCGC

**CIP7 intron Δ12 for copy number estimation**

LUC+ (underline: translation start site context of tobacco *psaDb* )

High copy binary vectors (derivative of pPZP200, Hajdukiewicz, PMB 25: 989, 1994)

LUC+

Selection marker: Strep/Spec for *E. coli* & *Agrobacterium*, BASTA (phosphinothricin) for plants

A cassette for copy number estimation (CIP7 intron Δ12, Yamamoto, Plant J 35: 273, 2003)

Ref: (Yoshioka Y & Yamamoto YY, in preparation, 2011)

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