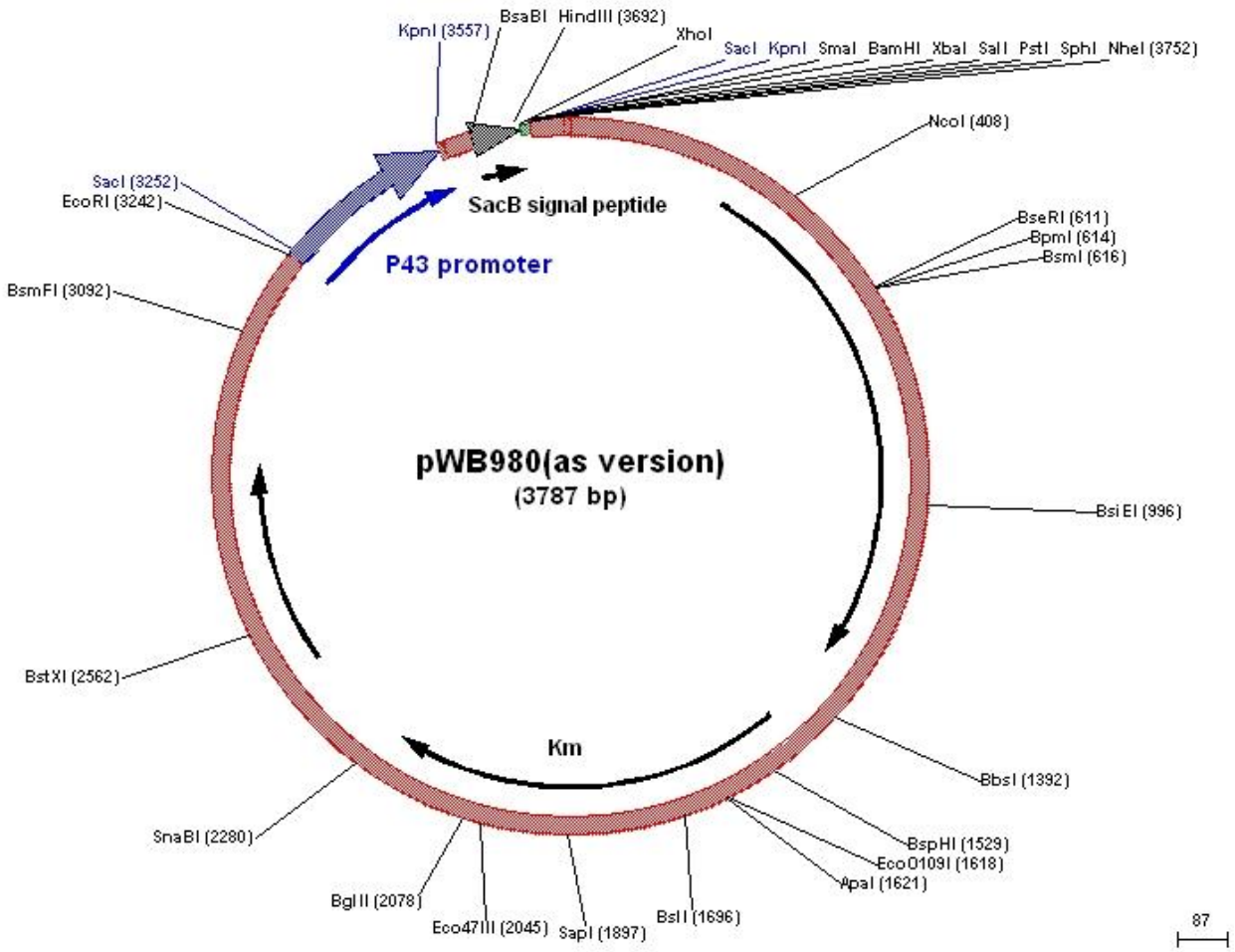
基本信息

启动子:	P43
平台编号:	bio-109297
质粒分类:	广宿主系列，枯草杆菌载体
质粒大小:	3772bp
原核抗性:	Kan
克隆菌株:	DH5α
培养条件:	37℃，有氧 LB
表达宿主:	枯草芽孢杆菌
诱导方式:	IPTG 诱导
5'测序引物:	根据序列设计引物
3'测序引物:	根据序列设计引物

质粒简介

pWB705 andpWB980 . pUB110 is the parental plasmid for pUB18 and its derivatives.pWB705 is a pUB18-based secretion vector carrying both the constitutive expressed P43 promoter and the engineered levansucrase signal sequence. pWB980 is a pUB19-based secretion vector. The transcription direction of the P43 promoter is the same as that for the majority of the pUB110-encoded genes. rep, kan, ble, mob and sacB SP represent thesequence coding for replicase, kanamycin resistance marker,bleomycin resistance marker, mobilization protein and the levansucrase signal sequence, respectively. The arrows show the transcription directions for these genes.

质粒图谱



质粒序列

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  ORGANISM  synthetic DNA construct
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  TITLE     Direct Submission
  JOURNAL   Exported Aug 29, 2017
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