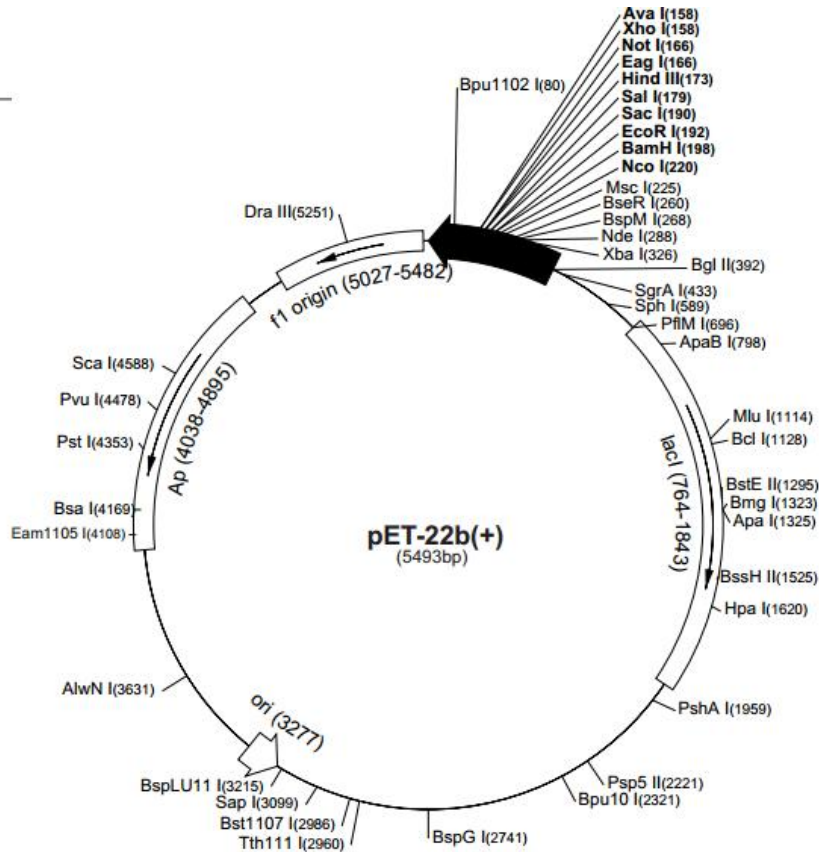


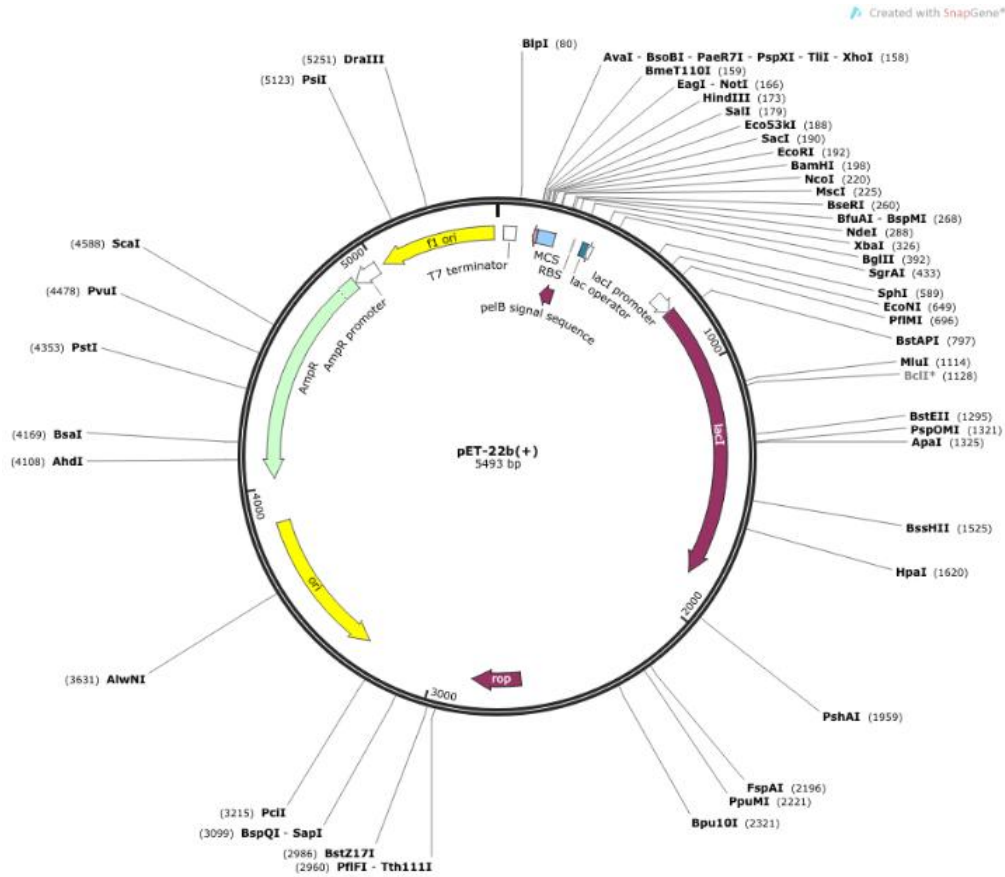
pet22b

基本信息

质粒类型:	大肠杆菌表达载体
表达水平:	高
克隆方法:	多克隆位点, 限制性内切酶
载体大小:	5500 bp
5' 测序引物及序列:	T7: 5'-TAATACGACTCACTATAGGG-3'
3' 测序引物序列:	T7t: 5'-GCTAGTTATTGCTCAGCGG-3'
载体标签:	N-pelB; C-His
载体抗性:	Ampicillin (氨苄青霉素)
备注:	pET22b 载体含有 PelB 信号肽序列, 能够将表达的目的蛋白定位在细胞外周质腔

质粒图谱





质粒简介

The pET-22b(+) vector (Cat. No. 69744-3) carries an N-terminal pelB signal sequence for potential periplasmic localization, plus optional C-terminal His•Tag® sequence. Unique sites are shown on the circle map. Note that the sequence is numbered by the pBR322 convention, so the T7 expression region is reversed on the circular map. The cloning/expression region of the coding strand transcribed by T7 RNA polymerase is shown below. The f1 origin is oriented so that infection with helper phage will produce virions containing single-stranded DNA that corresponds to the coding strand. Therefore, single-stranded sequencing should be performed using the T7 terminator primer (Cat. No. 69337-3).

质粒序列

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