

## pET-32a(+)

### 载体基本信息:

出品公司:

别名:pET32a, pet 32a

质粒类型:大肠杆菌蛋白表达

表达水平:高

克隆方法:多克隆位点, 限制性内切酶

载体大小:5900bp

5' 测序引物:T7: 5'-TAATACGACTCACTATAGGG-3'

3' 测序引物:T7t: 5'-GCTAGTTATTGCTCAGCGG-3'

载体标签:thioredoxin (N 端); His (中间和 C 端)

载体抗性:氨苄

备注:pET32a 载体用于表达可溶性, 具有活性功能的蛋白;pET-32a(+)载体具有 N 端 Thrombin (凝血酶) 酶切位点, N 端肠激酶酶切位点。pET32 啊, pET32b, pET32c 载体的差异主要是在于多克隆位点, 其他地方完全一致。

稳定性:瞬时表达

组成型: 组成型

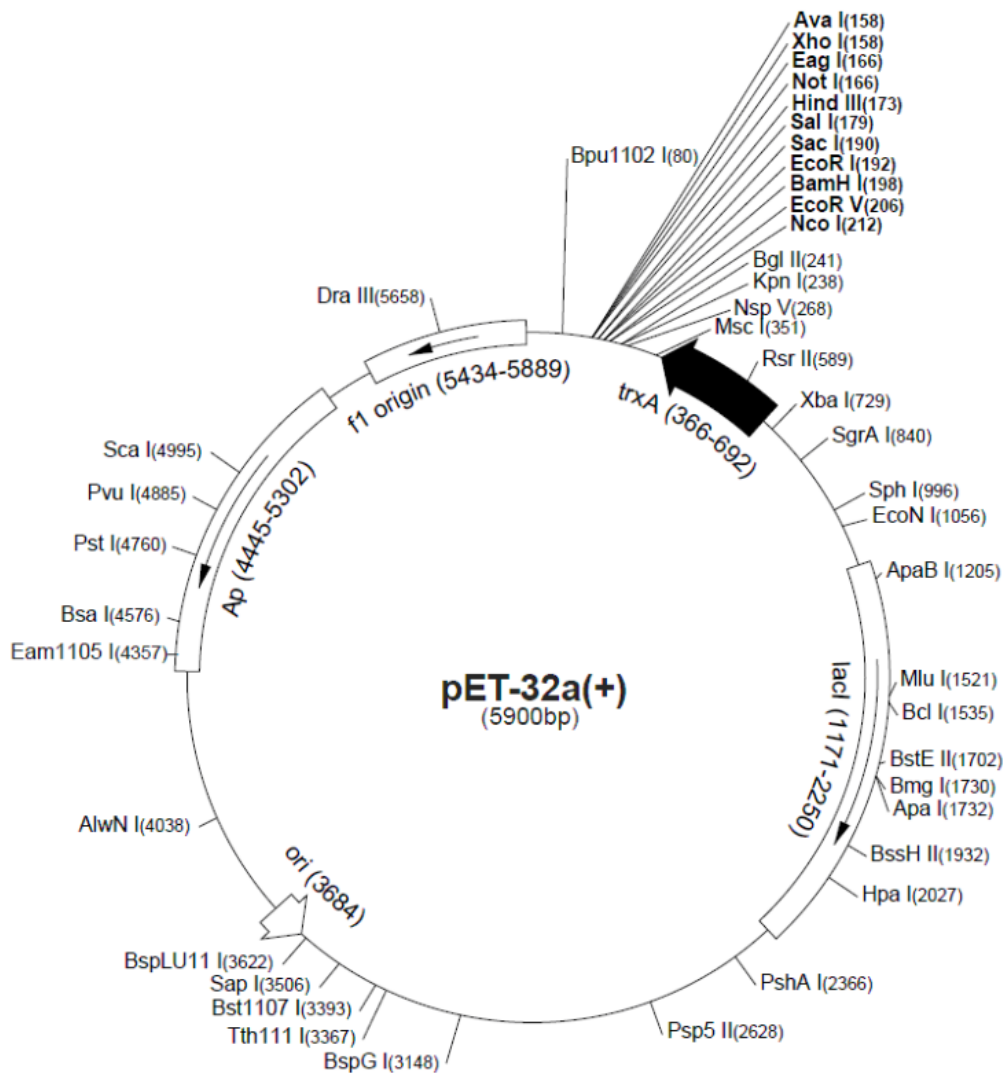
病毒/非病毒: 非病毒

表达宿主菌: BL21(DE3) 、 BLR(DE3)、Rosetta(DE3)、OrigamiB(DE3)

### 使用说明

- 1.建议收到质粒后请先转化感受态 (克隆菌株), 再挑选单菌落重新提取后使用。
- 2.转化前请准确查找该质粒对应的抗生素、抗生素浓度、感受态 (克隆菌株) 和培养温度。
- 3.如有必要请测序后使用。

### 体质粒图谱和多克隆位点信息:



载体序列:

LOCUS pET-32a(+) 5900 bp DNA circular 11-SEP-2008

SOURCE

ORGANISM

COMMENT This file is created by Vector NTI

<http://www.biofeng.com/>

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COMMENT      VNTAUTHORNAME|biofeng.com|
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BASE COUNT      1391 a      1564 c      1560 g      1385 t

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