

## Instructions for the pET-30a(+) plasmid

**Item number:** P3120

**Specification:** 20μg

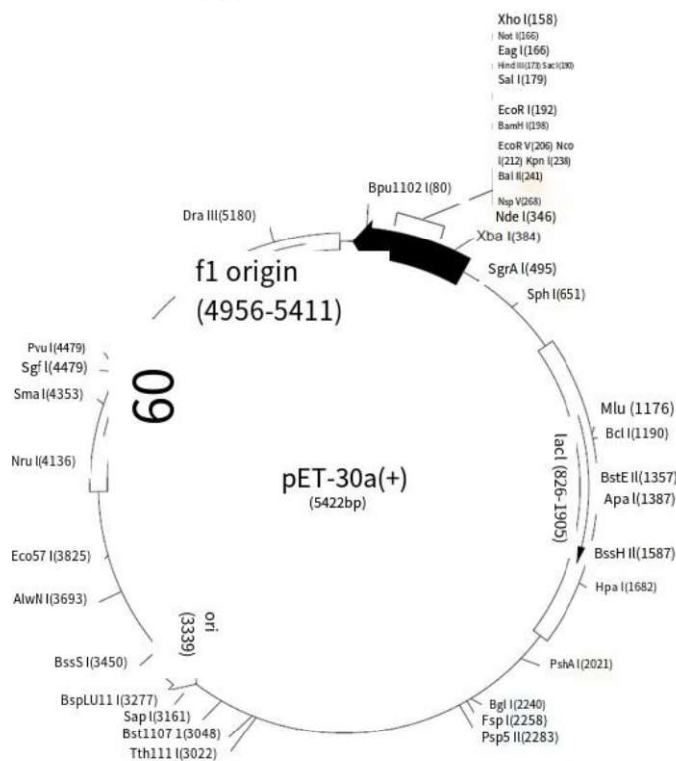
**Storage:** -20°C storage.

### Product Introduction:

pET-30a(+) is a commonly used fusion protein type prokaryotic high-efficiency expression vector, containing anti-kanamycin gene. Expression is induced by the T7 RNA polymerase provided by the host cell.

Host bacteria: It is recommended to clone E.coli DH5α or TOP10 as receptor bacteria; E.coli BL21(DE3) or BL21(DE3)pLysS were used as receptor bacteria for expression.

### Plasmid map:



### Related products:

- |              |   |
|--------------|---|
| <i>I1020</i> | <i>IPTG solution (50mg/mL)</i>                |
| <i>X1010</i> | <i>X-gal(20mg/mL)</i>                         |
| <i>A1170</i> | <i>Ampicillin storage Solution (100mg/mL)</i> |
| <i>D1100</i> | <i>plasmid small amount extraction kit</i>    |