



**pET28a-SUMO-IL1 $\beta$**

**Cat.No.:** V0110053

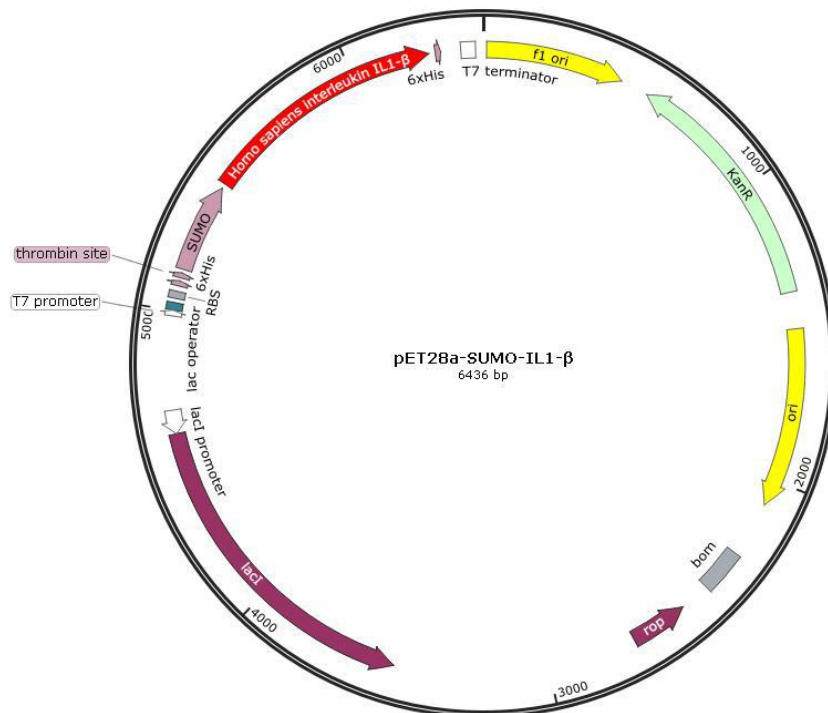
**Plasmid:** pET28a-SUMO-IL1  $\beta$  , interleukin 1 beta

**Specification:**

**Introductions:**

- plasmid purposes: Escherichia coli protein expression
- Expression level: High
- Cloning method: Multiple cloning site, restriction endonuclease
- vector length: 6436 bp
- Replicon: pBR322
- Promoter: T7
- 5' sequencing primers : T7: 5'-TAATACGACTCACTATAGGG-3'
- 3' sequencing primers: T7ter: 5'-TGCTAGTTATTGCTCAGCGG-3'
- vector tag: N-His, N-Thrombin, N-SUMO
- Fragment species Human
- Prokaryotic resistance: Kanamycin
- Tips: Codon optimization (for *Cricetulus griseus*, *Escherichia coli*)  
human full-length interleukin-1 beta
- Induction method: IPTG、 arabinose, lactose and their analogues
- constitutive/inducible: inducible
- Viral / non viral: non viral

**Plasmid Map:**





<b>Contact us:</b>	
Production Base and R & D Department	Room 401-408, Building 2, No. 166, Tianxiong Road, Pudong New Area, Shanghai
International Marketing Department	Room 601, Building 1, Lane 166, Shengrong Road, Pudong New Area, Shanghai
Company Website	<a href="http://www.bluegene.cc">www.bluegene.cc</a> & <a href="http://www.elisakit.cc">www.elisakit.cc</a>
Telephone Number	400-882-6373/021--61106433/021--61106434/021-61106435/021-61106436
Pre-sale Service	<a href="mailto:sales@bluegene.cc">sales@bluegene.cc</a> / <a href="mailto:americas@bluegene.cc">americas@bluegene.cc</a> / <a href="mailto:asia@bluegene.cc">asia@bluegene.cc</a> / <a href="mailto:europa@bluegene.cc">europa@bluegene.cc</a>
Technical Support	<a href="mailto:tech@bluegene.cc">tech@bluegene.cc</a>