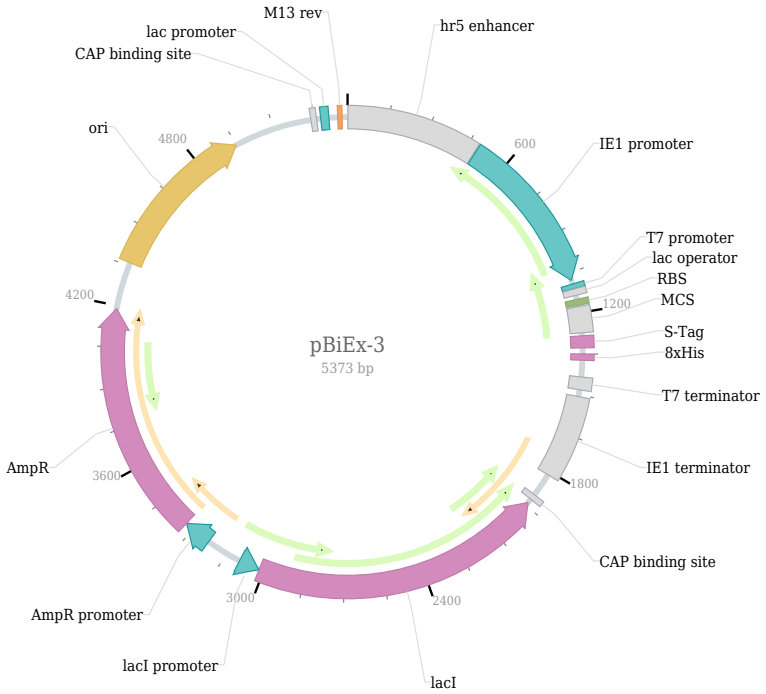
# pBiEx-3

| | |
|---|---|
| **Vector ID** | V011656 |
| **Antibiotic Resistance** | Ampicillin |
| **Length** | 5373 bp |
| **Vector Type** | Insect Cell Vectors |

## Product Information

| | |
|---|---|
| **Replication Origin** | ori |
| **Source/Author** | Novagen (EMD Millipore) |
| **Copy Number** | High copy number |
| **Promoter** | IE1 |
| **Growth Strain(s)** | Top10 |
| **Comment** | pBiEx-3 is a Novagen dual-host expression vector with T7 promoter, N-terminal His and S tags, and ampicillin resistance, for recombinant protein production in E. coli and insect cells. |

## Vector Map



## Plasmid Resuspension Protocol

1. Centrifuge at 5,000×g for 5 min.
2. Carefully open the tube and add sterile water to dissolve the DNA: add 20 µl for 5 µg plasmid, and 100 µl for 100 µg plasmid.
3. Close the tube and incubate for 10 minutes at room temperature.
4. Briefly vortex the tube and then do a quick spin to concentrate the liquid at the bottom. Speed is less than 5000×g.
5. Store the plasmid at -20 ℃.