

[Cat. No.] **K-7350**

**Introduction**

pBIVT Vectors are designed for cell-free protein synthesis, which include essential elements such as a T7 promoter, a ribosomal binding site (RBS), a T7 terminator, and a 6x histidine tag at either N- or C-terminal for recombinant protein production.

**A. pBIVT Vector Map**

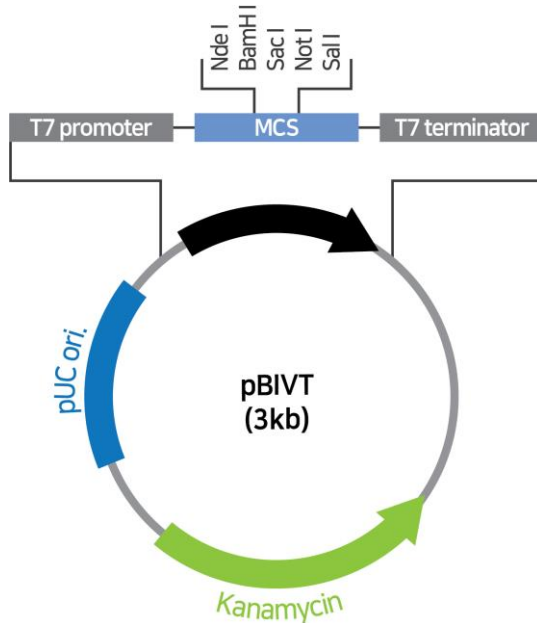


Figure 1. pBIVT Vector

**B. pBIVT-1**

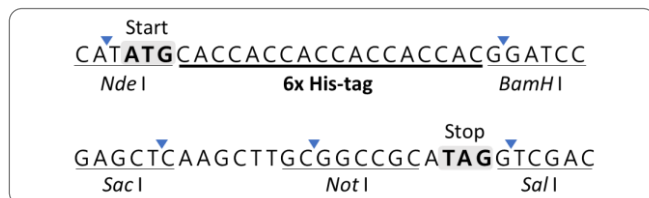


Figure 2. MCS information of pBIVT-1 (His-tag at the N-terminal)

**C. pBIVT-2**

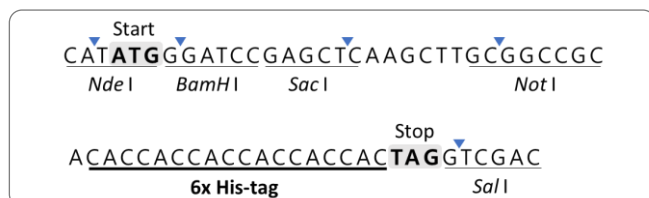


Figure 3. MCS information of pBIVT-2 (His-tag at the C-terminal)

**Components**

Components	Concentration	Quantity
pBIVT-1	100 ng/μl	5 μg
pBIVT-2		

\* **Note:** For research use only. Not for use in diagnostic or therapeutic procedures.

**Storage**

Store at a temperature between -70°C and -20°C.

**Online Resources**



Korean



English

Visit our **product page** for additional information and protocols

**Ordering Information**

Description	Cat. No.
pBIVT Vector Set-1	K-7350

**Notice**

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**Explanation of Symbols**

