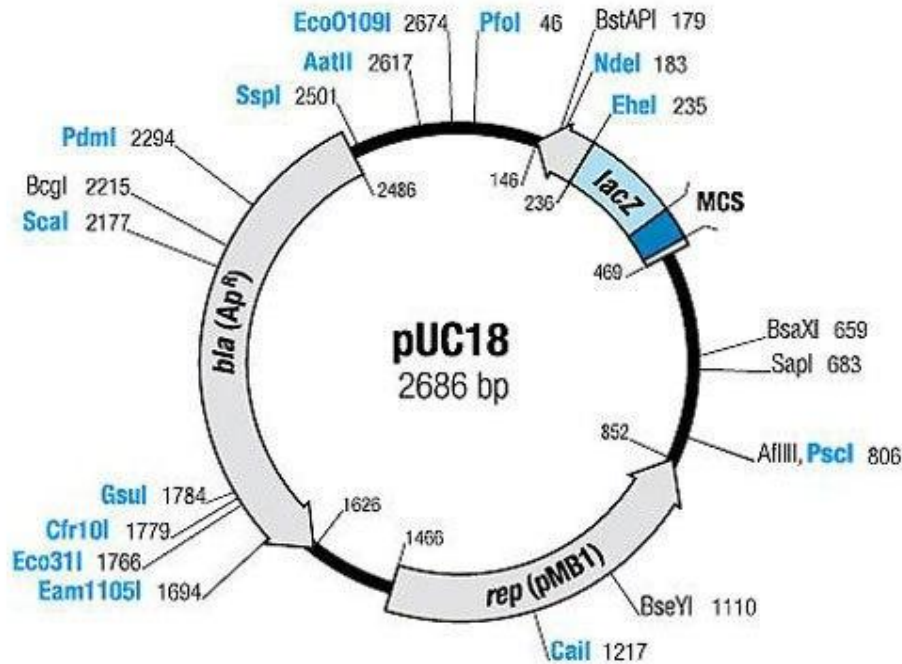


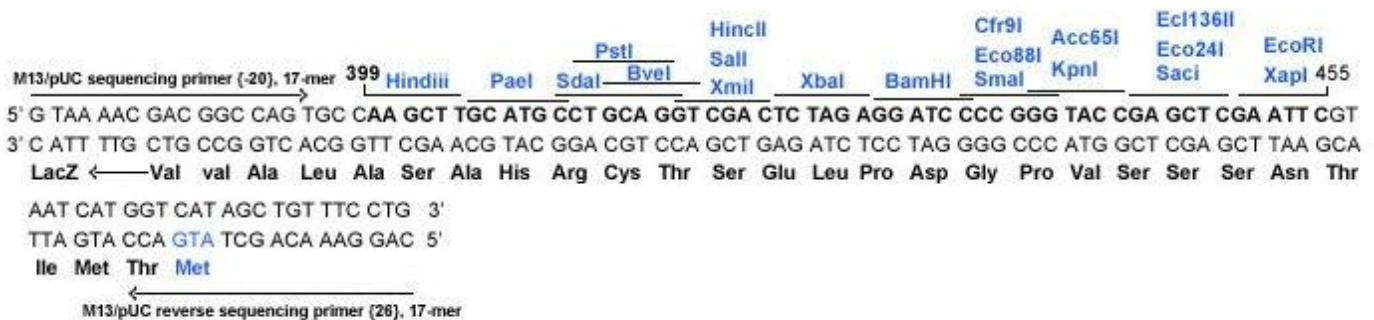
## pUC18 plasmid DNA

Catalog No. SD1162

**Description:** pUC18 is a plasmid cloning vector commonly used with *E. coli*. The vector length is 2686 bp and is isolated from *E. coli* strain DH5 $\alpha$  by standard procedures.



### Cloning Region:



### Sequencing Primers:

**Forward primer** DA0001: pUC57 Forward (GTAAAACGACGGCCAGTG)  
**Reverse primer** DA0002: pUC57 Reverse (GGAAACAGCTATGACCATG)

**Reconstitution:**

Reconstitute the lyophilized plasmid with 100 ul ddH<sub>2</sub>O, vortex for several seconds and briefly spin down the liquid to the bottom of the vial. For complete dissolution, incubate the tube at 37°C for 30 min.

**Storage Buffer and Concentration:** Supplied as 50 ug lyophilized powder in TE buffer (10 mM Tris-HCl and 1 mM EDTA, pH 7.5). Store at -20°C.