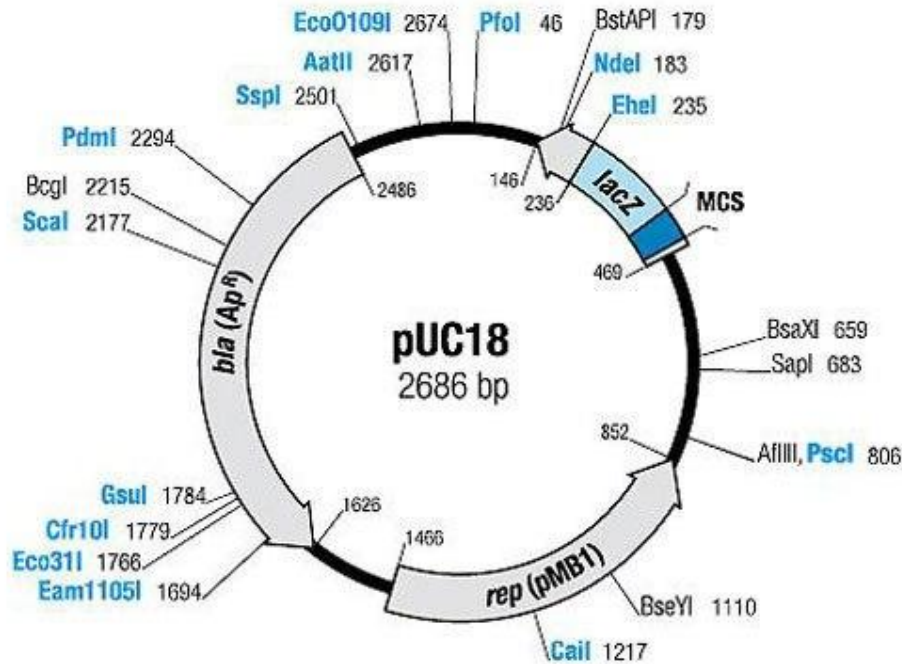


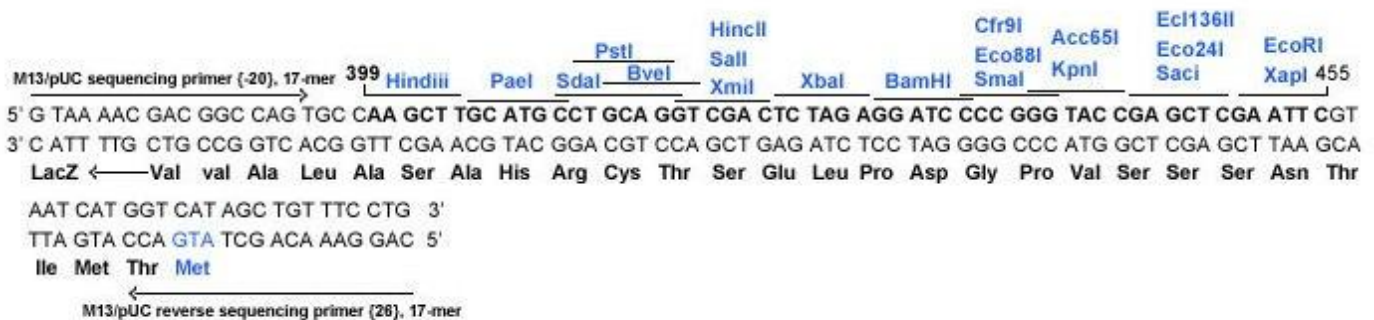
pUC18 plasmid DNA

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 α 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 ddH₂O, 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.