

Product Information

Catalogue Number: MSD16
Product Name: pUC19 DNA
Size: 50ug
Concentration: 0.5 mg/ml
Storage Buffer: 10mM Tris-HCl(pH 8.0), 1mM EDTA.
Storage: -20°C

Description:

pUC19 is commonly used plasmid cloning vector in E.coli. The molecule is a small double-stranded circle, 2686 base pairs in length, and has a high copy number. pUC19 carries a 54 base-pair multiple cloning site polylinker that contains unique sites for 13 different hexanucleotide-specific restriction endonucleases. The molecular weight of pUC19 is 1.75×10^6 daltons

Origin

pUC19 is isolated from E.coli strain (dam⁺, dcm⁺).

