

Genaxxon BioScience

pUC19 DNA - undigested

Product	Cat#	Package size
pUC19 DNA undigested	M3081.0050	1 x 50µg
pUC19 DNA undigested	M3081.0250	1 x 250µg

DESCRIPTION

pUC19 from E.coli is a commonly used plasmid cloning vector. It is a double stranded vector from 2686 base pair length. pUC19 carries a multiple cloning site polylinker that contains unique sites for 13 different restriction endonucleases (6-cutters).

The complete nucleotide sequence has been determined (1,2).

The pUC19 sequence is stored as a pdf-file on the Genaxxon webpage: www.genaxxon.com. It can be downloaded from the "Details" view of the pUC19 product description.

1. Yanisch-Perron, C., Vieira, J. and Messing, J. (1985) Gene 33, 103-119.
2. Accession L09137 X02514, Medline 85180545, Pubmed 2985470.

STABILITY

Very stable in the delivered form. The DNA is delivered frozen in storage buffer.

STORAGE BUFFER

10mM Tris-HCl (pH 7.8); 10mM NaCl, 1mM EDTA

STORAGE TEMPERATURE

Store at -20°C.

RELATED PRODUCTS

Product	Cat#
Phage Lambda DNA (dam, cdm) undigested	M3074
Lambda-DNA - HindII DNA Marker	M3075
Lambda-DNA - BstE II DNA Marker	M3076
Phage T7 DNA	M3077
pUC19 / MspI DNA Marker	M3078
Lambda DNA / Sty Marker	M3079
pBR322 - Hae III DNA Marker	M3080
pUC19 (undigested vector)	M3081