pBR322 PLASMID DNA

Product No.  D4904
Lot 066K6119

Product Summary

CAS # [93384-17-9]

Isolated from: *Escherichia coli*, ATCC 37017

Storage: Below 0°C

Storage buffer: 10 mM Tris-HCl, pH 8.0, 1 mM EDTA

Concentration: 10.6 $A_{260}$ or 259 µg/ml

$A_{260}/A_{280}$: 1.9

M.W.: 2.9 x 10^6 Daltons

Base pairs: 4,363


Comments

pBR322 confers resistance to ampicillin and tetracycline.

Note: One $A_{260}$ unit is equivalent to approximately 50 µg of DNA.

Reference