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3/05

ProductInformation

LAMBDA PHAGE DNA

Product No. D 3779

Lot No. 015k6009

Storage: Below 0 °C

PRODUCT SUMMARY

Source: Escherichia coli W3110

Buffer: 10 mM Tris-HCl, pH 8.0, 1 mM EDTA

Concentration: 506 µg/ml or 10.1 A₂₆₀ units/ml

Ratio: A₂₆₀/A₂₈₀: 1.8

M.W.: 31.5 x 10⁶ Daltons

BASE PAIRS: 48,502

Unique Sites: Apa I, Nae I, Nar I Nhe I, PaeR7 I, SnaB I,

Xba I, Xho I

COMMENTS

Strain λc1857, Sam 7

Note: One A_{260} unit is equivalent to approximately 50 μg

of DNA.

Reference:

Sanger, F., et al., J. Mol. Biol., 162, 729 (1982).