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## Phage Lambda-DNA - undigested

Product	Cat#	Package size
Phage Lambda DNA undigested	M3073.0050	1 x 50µg
Phage Lambda DNA undigested	M3073.0250	1 x 250µg
Phage Lambda DNA undigested	M3073.1000	1 x 1000µg

### DESCRIPTION

Phage Lambda (cI857 *Sam* 7) DNA is isolated from infected *E.coli* strain W3350.

Restriction enzyme digested lambda DNA (48,502 bp) generates molecular weight size markers routinely used in gel analysis of nucleic acids.

The complete nucleotide sequence has been determined (1). The phage lambda sequence is stored as a pdf-file on the Genaxxon bioscience webpage: [www.genaxxon.com](http://www.genaxxon.com). It can be downloaded from the "Details" view of the phage lambda product description.

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

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

**Quality Control:** Gel analysis for purity. EcoRI and HindIII fragmentation patterns.

**Storage buffer:** 10mM Tris-HCl (pH7.8); 10mM NaCl, 1mM EDTA

**Storage Temperature:** Store at -20°C.

### Related Products

Product	Cat#
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