

Certificate of Analysis

**For Research Use Only
Not for Human or Animal Consumption**

KPL GeneRuler™ Biotinylated DNA Ladder

PART Code 5960-0029 (600-0008)
Lot No. 10756158
SIZE 100 µL

DESCRIPTION The KPL GeneRuler™ Biotinylated DNA Ladder provides a convenient pre-labeled molecular weight marker ideal for use on Southern blots. The digest contains a mixture of labeled and unlabeled DNA, allowing visualization either through ethidium bromide staining or enzymatic detection as desired. Labeled and unlabeled DNA fragments migrate uniformly.

FORM/STORAGE Liquid. Store at -20°C. The ladder will remain stable through at least 20 freeze-thaw cycles.

CONTENT The ladder is supplied in 10 mM Tris-HCl/1.0 mM EDTA. Sufficient material is supplied to produce 20 – 50 marker lanes.

STABILITY Product is stable for one year from date of receipt when stored properly.

**DATE OF
MANUFACTURE:** 13 MAY 2025

Approval:

A handwritten signature in black ink, appearing to read 'Shereen A'.

QA Verified By

02 JUN 2025

Date