

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. 10680609 **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: 22 AUG 2023

Approval:

19 SEP 2023

QA Verified By Date