

DNA Markers

- + **High ladder purity** — ensures sharp bands for accurate sizing
- + **Known band masses** — for simple relative yield determination
- + **Specific bright intensity bands** — allow for quick reference and orientation
- + **Combined ladders** — maximize size range
- + **Easily radio-labeled** — perfect for Northern or Southern blot analysis

Our DNA marker portfolio offers a variety of markers featuring a wide range of fragment sizes with known mass amounts to help you make accurate size determination and approximate the mass of similarly sized DNA fragments.

Our collection of DNA markers serves as ideal gel electrophoresis standards from 8 bp to 23 kb. With known mass of DNA in each of the bands and the ability to use any DNA intercalating dye such as ethidium bromide for visualization, our ladders are easy to use for relative mass estimation of fragments of similar size. We also offer combined digests to maximize the ladder range for straight forward and accurate sizing. Additionally, our Kb DNA Ladder and Supercoiled DNA Ladder include specifically bright bands as a quick, clear visual reference point. All ladders are double stranded DNA and provided in 10 mM Tris-HCL (pH 7.5), 1 mM EDTA solution.

DNA Marker Portfolio

Kb DNA Ladder

Supercoiled DNA Ladder

Lambda/Hind III Marker

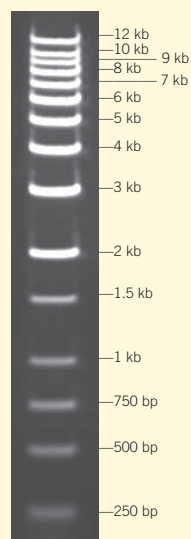
ΦX174/Hae III Marker

Lambda/Hind III- ΦX174/Hae III Marker

ΦX174/Hinf I Marker

Illuminator™ Kb DNA Ladder

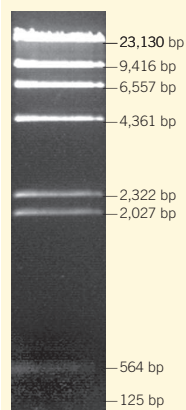
Illuminator™ Nonradioactive Lambda/Hind III Marker



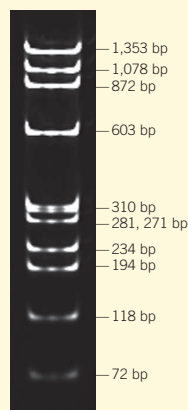
Kb DNA Ladder



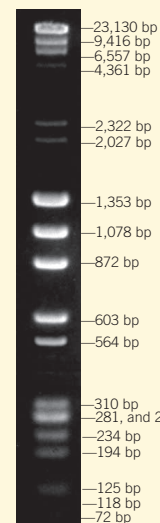
Supercoiled
DNA Ladder



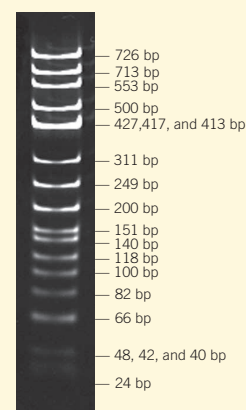
Lambda/*Hind* III
Marker



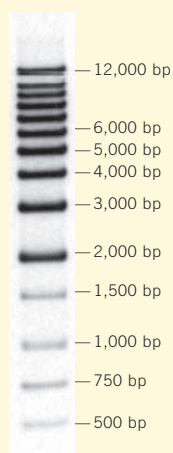
ΦX174/*Hae* III
Marker



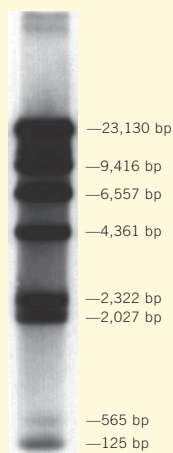
Lambda/*Hind* III-
ΦX174/*Hae* III
Marker



ΦX174/*Hinf* I
Marker



Illuminator™ Kb
DNA Ladder



Illuminator™
Nonradioactive
Lambda/*Hind* III
Marker

Product	Description	Amount	Catalog No.
Kb DNA Ladder	15 fragments: 250 bp to 12 kb	250 µg	201115
Supercoiled DNA Ladder	10 fragments: 2 kb to 12 kb	500 µg	201116
Lambda/ <i>Hind</i> III Marker	8 fragments: 125 bp to 23 kb	500 µg 1000 µg	201109 201104
ΦX174/ <i>Hae</i> III Marker	11 fragments: 72 bp to 135 bp	20 µg 100 µg	201100 201101
Lambda/ <i>Hind</i> III- ΦX174/ <i>Hae</i> III Marker	27 fragments: 8 bp to 23 kb	100 µg	201107
ΦX174/ <i>Hinf</i> I Marker	21 fragments: 24 to 276 bp	20 µg 100 µg	201102 201103
Illuminator™ Kb DNA Ladder	15 fragments: 250 bp to 12 kb	1.5 µg	201117
Illuminator™ Nonradioactive Lambda/ <i>Hind</i> III Marker	8 fragments: 125 bp to 23 kb	1.5 µg	201130

Need More Information? Give Us A Call:

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www.stratagene.com

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