



# Thermo Scientific DNA ladders— now friendlier to the environment

We're committed to minimizing the adverse environmental impact of packaging and shipping products with cold gel packs or dry ice. To help mitigate this impact, we're now shipping Thermo Scientific™ DNA ladders at ambient temperatures.

Product quality and long-term stability have been shown to be unaffected by ambient shipping. Thorough functional testing has been completed and details are available in our white paper available at [thermofisher.com/goambient](http://thermofisher.com/goambient)

## Thermo Scientific DNA ladders included in this ambient shipping program

- Thermo Scientific™ FastRuler™ DNA ladders
- Thermo Scientific™ GeneRuler™ DNA ladders
- Lambda, phage, and plasmid DNA markers
- Thermo Scientific™ MassRuler™ DNA ladders
- Thermo Scientific™ O'GeneRuler™ DNA ladders
- Thermo Scientific™ O'RangeRuler™ DNA ladders
- Thermo Scientific™ ZipRuler™ DNA ladders

## Green benefits

- Less use of expanded polystyrene (EPS) coolers
- No refrigerant required for transport
- Reduced waste and environmental footprint
- Smaller shipping units and improved freight density

Get these benefits along with the same great results you expect from Thermo Scientific DNA ladders.

# Find the ideal DNA ladder to support your molecular biology workflow

I need a broad-range ladder that suits all my needs.

## GeneRuler 1 kb and 100 bp DNA Ladders

I need to analyze very small or large DNA fragments.

## GeneRuler Low and High Range DNA Ladders

I need a step ladder composed of exact repeats of a DNA fragment.

## O'GeneRuler DNA Ladders

I need a robust ladder because I run my gels on high voltages and reuse running buffers and agarose gels.

## GeneRuler and O'GeneRuler Express DNA Ladders

I need to accurately quantify my DNA on a gel.

## MassRuler DNA Ladders

I prefer ready-to-use ladders and want to avoid DNA masking during gel analysis in UV light.

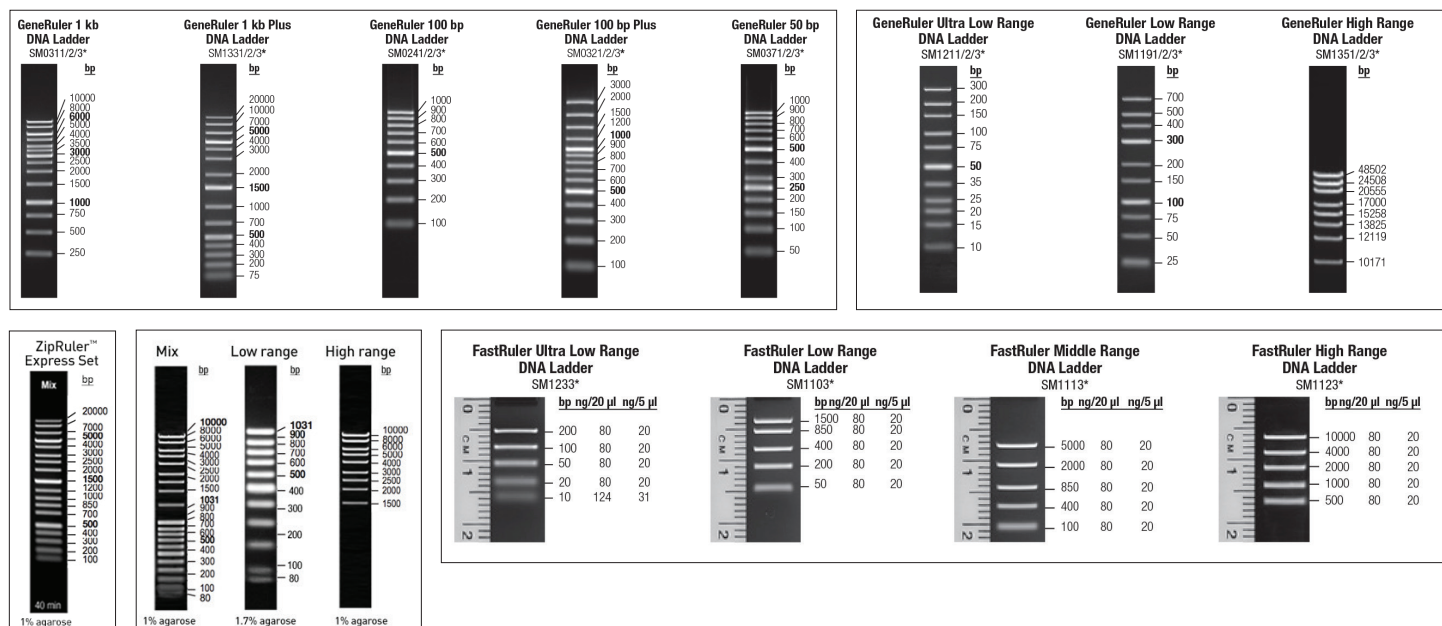
## O'GeneRuler DNA Ladders

I need a conventional marker for sizing and approximate quantification of DNA fragments.

## Lambda, phage, and plasmid DNA markers

I analyze PCR products in high-throughput applications and need a ladder that separates quickly.

## FastRuler DNA Ladders



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