

# DATA SHEET

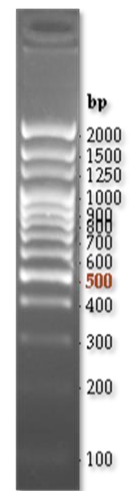
Version: 3  
Revision date: 06/03/23[www.canvaxbiotech.com](http://www.canvaxbiotech.com)

## Identification

<b>Product name</b>	<b>100-2000 bp DNA Ladder</b>
	50 µg
<b>Cat. No</b>	L0015

## 1. Description

The 100-2000 bp DNA ladder is suitable for sizing double stranded DNA from 100 bp to 2 kb. The DNA ladder is ready to use and can be visualized on agarose gel. It is composed by 13 fragments ranging from 100-2000 base pairs. The 500 bp fragment is at double intensity to serve as reference band. The resulting steps are shown in the figure.



## 2. Specifications

**Concentration:** 0,1 µg/µL**Storage:** Stable at room temperature for 3 months. For long term storage, store at -20 °C (2 years).

## 3. Recommended loading

The recommended amount of size marker to load on a gel is 0.5 µg per lane.

## 4. Further information

<b>Product Use Limitations</b>	This product is developed, designed and sold exclusively only for research purposes use. The product was not tested for use in diagnostics or for drug development, nor is it suitable for administration to humans or animals.
<b>Safety Information</b>	When working with chemicals, always wear a suitable lab coat, disposable gloves, and protective goggles. For more information, please consult the appropriate material safety data sheets (MSDS). These are available online in convenient and compact PDF format at <a href="http://www.canvaxbio.com">www.canvaxbio.com</a> where you can find, view, and print the MSDS for each CANVAX kit.
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