

OXGEN™ DNA Molecular Weight Markers

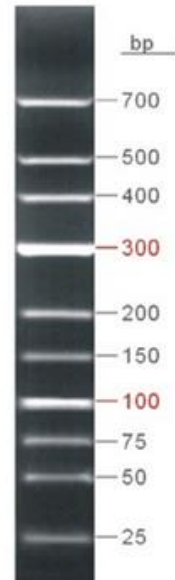
OXGEN™ 25-700 bp

LADD-DN1-500

Description: Ready-to-use DNA Marker suitable for sizing linear double-stranded DNA fragments from 25 bp to 700 bp and composed of 10 linear chromatography-purified individual DNA fragments. All bands (except 100bp and 300bp) are supplied at approximately at 40ng/5µl. The 100bp and 300bp bands have increased intensity relative to the other bands on an ethidium bromide-stained agarose gel.

Concentration: 0,1 µg/µl

Storage conditions: Stable at room temperature. For long term storage, store at -20 °C.



OXGEN™ 100-2000 bp

LADD-DN2-500

Description: The 100-2000 bp DNA ladder is suitable for sizing double stranded DNA from 100 bp to 2kb. The DNA ladder is ready to use and can be visualized on agarose gel. It consists of 13 fragments ranging from 100 bp to 2000 bp. The 500 bp fragment intensity is doubled to serve as reference band. The resulting steps can be seen in the figure.

Concentration: 0,1 µg/µl

Storage conditions: Stable at room temperature. For long term storage, store at -20 °C.



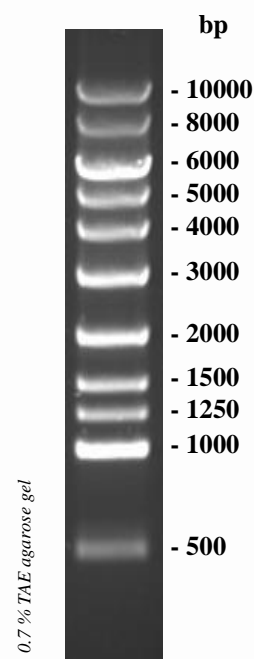
OXGEN™ 500-10 kb

LADD-DN3-500

Description: The 500-10 kb DNA ladder is suitable for sizing double stranded DNA from 500 bp to 10 kb. The DNA ladder is ready to use and can be visualized on agarose gel. It consists of 11 fragments ranging from 500 bp to 10000 bp. The resulting steps can be seen in the figure.

Concentration: 0,1 µg/µl

Storage conditions: Stable at room temperature. For long term storage, store at -20 °C.

**Product use limitation**

These products are developed, designed and sold exclusively for research purposes and use only. The products are not intended for diagnostics or drug development, nor are they suitable for administration to humans or animals.