

50 bp DNA Ladder, no stain

Description:

50 bp DNA Ladder is used for determining the size of double-stranded DNA from 50 to 1000 base pairs on agarose gels. The 500 bp fragment and 250 bp fragment are present at increased intensity to allow easy identification. 50 bp DNA Ladder is supplied in storage buffer without additional dye. For optimal identification on the gel, please add stain to the Ladder and Loading Buffer.

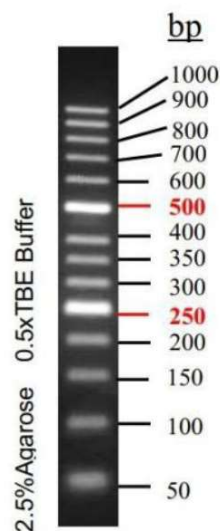
Number of fragments: 14 (blunt-end), stored in 1x Buffer

DNA fragments length (bp):

1000, 900, 800, 700, 600, 500, 400, 350, 300, 250, 200, 150, 100, 50

Usage recommendation: 5 µl per lane

Storage: -18 to -22 °C (long-term)
+2 to +4 °C (up to 6 months)



5ul/lane

7v/cm, 50min

REF	304420	colour
50 bp DNA Ladder no stain	500 µl	transparent
5x DNA Loading Buffer no stain	1 ml	transparent

Concentration gradients may form in frozen product. Mix well before using the DNA ladder.

Do not heat the ladder above 37 °C!

BIORON GmbH – In den Rauhweiden 20 - 67354 Römerberg (Germany)

Phone +49 6232 298 45 0 - Fax +49 6232 298 45 29

info@bioron.net www.bioron.net