

Olerup SSP® DNA Size Marker

Product number: 103.202-100/500
Lot number: 4N0
Volume: Product No. 103.202-100 – 2 x 500 µl
 Product No. 103.202-500 – 10 x 500 µl
Concentration: 20 ng/µl
Format: Ready-to-load, 10 µl per gel lane
Expiry date: 2023-05-01
Storage: 2-8°C

DESCRIPTION 103.202-100: 2 vials, 500 µl each.
 103.202-500: 10 vials, 500 µl each.
 DNA ladder, 7 bands: 50, 100, 200, 300, 400, 500 and 1 000 bp,
 20 ng/µl
 in 10 mM Tris-HCl (pH 9.0), 50 mM KCl, 5% (v/v) glycerol
 (99.5%), cresol red 100 ng/µl.

The DNA ladder contains 7 fragments of equal intensity:

<u>Fragment</u>	<u>Number of base pairs</u>
1	1000
2	500
3	400
4	300
5	200
6	100
7	50

PRODUCT USE The DNA Size marker can be resolved well in standard LE agarose gels of 1-2%, in NuSieve 3:1 or Metaphor agarose gels up to 4%.
 The DNA Size Marker is supplied in a **ready-to-load format**. Typically load **10 µl per gel lane** of the ready-to-load DNA Size marker, equals 200 ng of DNA Size Marker.

STORAGE Store at 2-8°C.

SHIPPING The DNA Size Marker is shipped at ambient temperature.

STABILITY The DNA Size Marker is stable for 24 months when stored at 2-8°C.

ADDRESSES:

Manufacturer:

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For information on CareDx distributors worldwide, contact **CareDx AB**.