

## Olerup SSP® DNA Size Marker

**Product number:** 103.202-100/500  
**Lot number:** 6K8  
**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:** 2021-11-01  
**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:**

**Caredx AB**, Franzengatan 5, SE-112 51 Stockholm, Sweden.

**Tel:** +46-8-508 939 00

**Fax:** +46-8-717 88 18

**E-mail:** [orders-se@caredx.com](mailto:orders-se@caredx.com)

**Web page:** <https://labproducts.caredx.com/>

**Distributed by:**

**CareDx GmbH**, Löwengasse 47 / 6, AT-1030 Vienna, Austria.

**Tel:** +43-1-710 15 00

**Fax:** +43-1-710 15 00 10

**E-mail:** [orders-at@caredx.com](mailto:orders-at@caredx.com)

**Web page:** <https://labproducts.caredx.com/>

**CareDx Lab Solutions Inc.**, 901 S. Bolmar St., Suite R, West Chester, PA 19382

**Tel:** 1-877-653-78171

**Fax:** 610-344-7989

**E-mail:** [orders-us@caredx.com](mailto:orders-us@caredx.com)

**Web page:** <https://labproducts.caredx.com/>

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