# Onso™ sequencing reagent pack, 300 cycles

## **Description**

The Onso sequencing reagent pack, 300 cycles, contains sequencing reagents to enable up to 300 sequencing-bybinding (SBB) cycles on the Onso system. Includes support for single- and dual-index reads.

## Kit configuration & layout

### Configuration

|       | <u> </u>                 |             |     |       |        |
|-------|--------------------------|-------------|-----|-------|--------|
| #     | Component                | Part number | Qty | Color | Volume |
| 1     | Buffer C                 | 102-379-600 | 1   | N/A   | 300 mL |
| 2     | Incorporation Buffer L   | 102-385-000 | 1   | N/A   | 195 mL |
| 3     | Buffer A                 | 102-385-100 | 1   | N/A   | 155 mL |
| 4     | Imaging Buffer           | 102-384-600 | 1   | N/A   | 300 mL |
| 5     | Stripping Buffer         | 102-384-700 | 1   | N/A   | 300 mL |
| 6     | Buffer C                 | 102-379-600 | 1   | N/A   | 300 mL |
| 7     | Incorporation Buffer L   | 102-385-000 | 1   | N/A   | 195 mL |
| 8     | Buffer B                 | 102-385-200 | 1   | N/A   | 155 mL |
| 9     | QC Buffer                | 102-384-800 | 1   | N/A   | 250 mL |
| 10    | Stripping Buffer         | 102-384-700 | 1   | N/A   | 300 mL |
| 11    | Change Strand<br>Reagent | 102-385-900 | 1   | N/A   | 4 mL   |
| 12    | Blocking Buffer          | 102-385-300 | 1   | N/A   | 6 mL   |
| 13    | Scale Insert Primer      | 102-385-800 | 1   | N/A   | 4 mL   |
| 14    | Index Primer 2           | 102-386-000 | 1   | N/A   | 4 mL   |
| 15    | Insert Primer 1          | 102-385-500 | 1   | N/A   | 4 mL   |
| 16    | Index Primer 1           | 102-385-600 | 1   | N/A   | 4 mL   |
| 17-20 | Primer Buffer            | 102-385-400 | 4   | N/A   | 4 mL   |
|       |                          |             |     |       |        |

#### Layout



#### **Ouantities**

300 cycles

## Storage and handling requirements

Product should be stored frozen between -15 to -25 °C.

Product PN: 102-700-700

Refer to protocols for additional recommendations for reagent handling.

### Shelf life

Refer to expiration date on kit label.

#### Intended use

Research use only. Not for use in diagnostic procedures.

## **Support**

For additional product and technical information, such as safety data sheets (SDS) or procedures, visit our website.

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Kit insert PN: 102-974-500 Rev: 03