Sequel® II binding kit

Description

The Sequel II binding kit 2.0 contains reagents to bind prepared DNA template libraries to the Sequel II polymerase 2.0. This kit is recommended for SMRTbell® libraries ≥3 kb. The kit supports 24 reactions.

Kit configuration & layout

Configuration

#	Component	Part number	Qty	Color	Volume
1	Sequel II DNA polymerase 2.0	101-803-900	1	purple	40 µL
2-3	Sequel binding buffer	100-623-400	2	yellow	1500 µL
4	Sequel dNTP	100-623-700	1		200 μL
5-7	DTT	001-388-706	3	red	450 µL
8	Sequel additive	101-623-500	1	white	700 μL
9-15	Sequel complex dilution buffer	101-623-600	7	blue	1600 µL

Layout



Ouantities

24 reactions

Storage and handling requirements

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

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: 101-811-600