

Description

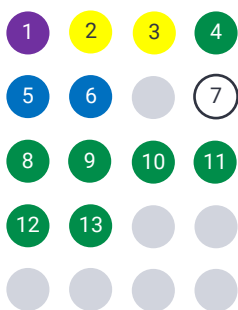
The Sequel II binding kit 2.2 contains reagent supplies to bind prepared DNA template libraries to the Sequel II polymerase 2.2 in preparation for sequencing on the Sequel II system. Sequel II binding kit 2.2 is recommended for samples with inserts ≥ 3 kb. The kit supports 24 reactions.

Kit configuration & layout

Configuration

#	Component	Part number	Qty	Color	Volume
1	Sequel II DNA polymerase 2.2	101-905-800	1	purple	30 μ L
2-3	Sequel binding buffer	100-623-400	2	yellow	1500 μ L
4	Sequel dNTP	100-623-700	1	green	200 μ L
5-6	Sequel complex dilution buffer	101-623-600	2	blue	1600 μ L
7	Nuclease-free water	101-654-400	1	white	1000 μ L
8-13	Adaptive loading buffer	102-030-300	6	green	1700 μ L

Layout



Quantities

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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