

Description

The Revio SPRQ polymerase kit contains reagents for binding sequencing polymerase to SMRTbell[®] libraries. The kit supports 24 Revio SMRT[®] Cells.

Kit configuration & layout

Configuration

#	Component	Part number	Qty	Color	Volume
1	Annealing buffer	102-797-600	1	light blue	530 µL
2	Standard sequencing primer	102-797-700	1	light green	530 µL
3	Kinnex [™] sequencing primer	103-179-000	1	light purple	530 µL
4-5	Polymerase buffer	102-797-800	2	yellow	1.2 mL
6	Sequencing polymerase	103-512-800	1	purple	102 µL
7-9	Dilution buffer	102-797-900	3	blue	1.7 mL
10	Sequencing control	103-508-800	1	red	27 µL
11	Loading buffer	103-485-400	1	green	1.46 mL

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 product 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](#).

Legal

Information in this document is subject to change without notice. PacBio assumes no responsibility for any errors or omissions in this document. Certain notices, terms, conditions and/or use restrictions may pertain to your use of PacBio products and/or third-party products. Refer to the applicable PacBio terms and conditions of sale and to the applicable license terms at pacb.com/license. Pacific Biosciences, the PacBio logo, PacBio, Circulomics, Omniome, SMRT, SMRTbell, Iso-Seq, Sequel, Nanobind, SBB, Revio, Onso, Apton, Kinnex, PureTarget, SPRQ, and Vega are trademarks of PacBio.