

## Description

The Vega polymerase kit contains reagents for binding sequencing polymerase to SMRTbell® libraries. The kit supports 8 Vega SMRT® Cells.

## Kit configuration & layout

### Configuration

#	Component	Part number	Qty	Color	Volume
1	Annealing buffer	103-517-900	1	light blue	177 µL
2	Standard sequencing primer	103-518-000	1	light green	177 µL
3	Kinnex sequencing primer	103-518-100	1	light purple	177 µL
4	Polymerase buffer	103-518-200	1	yellow	800 µL
5	Sequencing polymerase	103-518-300	1	purple	34 µL
6	Dilution buffer	103-518-400	1	blue	1.7 mL
7	Sequencing control	103-518-500	1	red	9 µL
8	Loading buffer	103-518-600	1	green	800 µL

### Layout



## Quantities

8 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](#).

## Legal

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