

Description

The PureTarget kit 2.0 contains reagents for PureTarget libraries. The kit supports 24 samples with manual prep when bundled with SMRTbell prep kit 3.0 or 96 samples with automation when bundled with HiFi plex prep kit 96.

Kit configuration

Configuration

#	Component	Part number	Qty	Color	Volume
1	Cas9 buffer	103-675-200	1	red	471 µL
2	Phosphatase	103-696-600	1	blue	150 µL
3	Cas9 nuclease	103-696-700	1	green	19 µL
4	dA tail buffer	103-675-300	1	orange	455 µL
5	dATP (100mM)	103-696-800	1	yellow	25 µL
6	Taq DNA polymerase	103-696-900	1	violet	40 µL
7	PureTarget nuclease	103-642-600	1	white	21 µL

Layout



Quantities

24 samples (manual)
96 samples (automated)

Storage and handling requirements

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

Packaging information:

- Type: Box
- Dimensions (inches): 2.9 x 3.0 x 2.3"

Refer to protocols for additional recommendations for reagent handling.

Shelf life

Refer to expiration date on product 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](#). For region-specific SDS, search the [SDS library](#).

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