# **Description**

The Magbead kit v2 contains reagent supplies to capture DNA polymerase and template complex for loading onto the PacBio systems. This kit consists of the following components: Magbeads (100-125-900), Magbead binding buffer kit (101-046-400), and Magbead wash buffer kit (101-046-500).

# Kit configuration

#### Configuration

The Magbead kit v2 (100-676-500) includes:

• Magbeads (P/N 100-125-900)

#	Component	Part number	Qty	Color	Volume
1	Magbeads	100-125-900	1	N/A	2.88 mL

Magbead binding buffer kit v2 (P/N 101-046-400)

#	Component	Part number	Qty	Color	Volume
1	Magbead binding buffer v2	100-672-100	9	red	1.7 mL

Magbead wash buffer kit v2 (P/N 101-046-500)

#	Component	Part number	Qty	Color	Volume
1	Magbead wash buffer v2	100-672-200	9	yellow	1.7 mL

# **Quantities**

Varies – refer to kit configuration section

# Storage and handling requirements

Magbeads (100-125-900) should be stored refrigerated between 2 to 8 °C upon arrival. DO NOT FREEZE.

Magbead binding buffer kit v2 (101-046-400) and Magbead wash buffer kit v2 (101-046-500) 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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Kit insert PN: 100-672-000 Rev: 03