

**Description**

The Barcoded Adapter Kit - 8B contains 8 blunt ended barcoded adapters and Sequencing Primer v4. Each tube of Barcoded Adapter contains sufficient reagents to perform 6 ligation reactions. The specific barcodes contained in this kit are: bc1015, bc1016, bc1017, bc1018, bc1019, bc1020, bc1021, bc1022. The barcodes are compatible with both PacBio RS II and Sequel® Systems. Sequencing Primer v4 is designed for diffusion loading and is only tested on the Sequel System.

Kit components include:

Subcomponent Name	Part Number	Number	Color	Quantity (µl)
Barcoded Adapter bc1015	101-467-800	1 tube	White	12 µl
Barcoded Adapter bc1016	101-467-900	1 tube	Red	12 µl
Barcoded Adapter bc1017	101-468-000	1 tube	Orange	12 µl
Barcoded Adapter bc1018	101-468-100	1 tube	Yellow	12 µl
Barcoded Adapter bc1019	101-468-200	1 tube	Green	12 µl
Barcoded Adapter bc1020	101-468-300	1 tube	Blue	12 µl
Barcoded Adapter bc1021	101-468-400	1 tube	Purple	12 µl
Barcoded Adapter bc1022	101-468-500	1 tube	Light Purple	12 µl
Sequencing Primer v4	101-359-000	1 tube	Blue	16 µl

**Part Number**

101-081-400

**Quantity**

6 reactions

**Intended Use**

For Research Use Only. Not for use in diagnostic procedures.

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**Storage and Handling Requirements**

Product should be stored at -20°C. Refer to Sample Preparation and Sequencing Guide for additional recommendations for reagent handling.

**Shelf Life**

Refer to expiration date on kit label.

**Support**

For additional product and technical information, such as Safety Data Sheets (SDS) or procedures, please visit our website at [www.pacificbiosciences.com](http://www.pacificbiosciences.com) and our customer portal at [www.pacbioportal.com](http://www.pacbioportal.com).

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