

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 and our customer portal at www.pacbioportal.com.

Legal

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