

Description

The Barcoded Overhang Adapter Kit – 8A contains 8 barcoded overhang adapters compatible with SMRTbell® Express Template Prep Kit 2.0. The kit contains sufficient reagents to perform 6 ligation reactions for each barcoded overhang adapter to support multiplexed microbial genome sequencing, or 12 reactions for amplicon sequencing. The specific barcodes contained in this kit are: bc1001, bc1002, bc1003, bc1008, bc1009, bc1010, bc1011, bc1012.

Kit components include:

Subcomponent Name	Part Number	Number	Color	Quantity (µl)
Bar Over Adapt - bc1001	101-656-400	1 tube	White	12 µl
Bar Over Adapt - bc1002	101-656-500	1 tube	Red	12 µl
Bar Over Adapt - bc1003	101-718-400	1 tube	Orange	12 µl
Bar Over Adapt - bc1008	101-656-700	1 tube	Yellow	12 µl
Bar Over Adapt - bc1009	101-656-800	1 tube	Green	12 µl
Bar Over Adapt - bc1010	101-656-900	1 tube	Light Blue	12 µl
Bar Over Adapt - bc1011	101-718-500	1 tube	Light Purple	12 µl
Bar Over Adapt - bc1012	101-657-100	1 tube	Purple	12 µl

Part Number

101-628-400

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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