

Description

The AMPure® PB product is specially formulated for Pacific Biosciences' SMRT® Sequencing workflow. It utilizes an optimized buffer to selectively bind DNA fragments 100 bp and larger to paramagnetic beads to facilitate DNA purification and cleanup. Excess primers, nucleotides, salts, and enzymes are removed using the purification procedure outlined in the Pacific Biosciences® Sample Preparation and Sequencing Guide. The resulting purified product is essentially free of contaminants, and the purification procedure is amenable to manual and automated workflows.

Components include:

Subcomponent Name	Part Number	Number	Fill Volume (mL)
AMPure® PB	100-265-900	1 bottle	5 mL

Part Number

100-265-900

Quantity

5 mL

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 4°C. Mix the reagent well before use. It should appear homogenous and consistent in color.

Shelf Life

The AMPure® PB product can be stored or used up to the expiry date on the 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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