

**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.

Certain notices, terms, conditions and/or use restrictions may pertain to your use of Pacific Biosciences® products and/or third party products. Please refer to the applicable Pacific Biosciences Terms and Conditions of Sale and to the applicable license terms at

<http://www.pacificbiosciences.com/licenses.html>

**Storage and Handling Requirements**

Product is shipped at ambient temperature and should be stored refrigerated (2 to 8 °C) upon receipt. 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 expiration date on the bottle label.

**Support**

For additional product and technical information, such as Safety Data Sheets (SDS) or procedures, please visit our website at <http://www.pacb.com/support/documentation/>

**Legal**

© Copyright 2010-2020, Pacific Biosciences of California, Inc. All rights reserved.

Information in this document is subject to change without notice. Pacific Biosciences assumes no responsibility for any errors or omissions in this document.

PACIFIC BIOSCIENCES DISCLAIMS ALL WARRANTIES WITH RESPECT TO THIS DOCUMENT, EXPRESS, STATUTORY, IMPLIED OR OTHERWISE, INCLUDING, BUT NOT LIMITED TO, ANY WARRANTIES OF MERCHANTABILITY, SATISFACTORY QUALITY, NONINFRINGEMENT OR FITNESS FOR A PARTICULAR PURPOSE. IN NO EVENT SHALL PACIFIC BIOSCIENCES BE LIABLE, WHETHER IN CONTRACT, TORT, WARRANTY, PURSUANT TO ANY STATUTE, OR ON ANY OTHER BASIS FOR SPECIAL, CONSEQUENTIAL, INCIDENTAL, EXEMPLARY OR INDIRECT DAMAGES IN CONNECTION WITH (OR ARISING FROM) THIS DOCUMENT, WHETHER OR NOT FORESEEABLE AND WHETHER OR NOT PACIFIC BIOSCIENCES IS ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

Trademarks:

Pacific Biosciences, the Pacific Biosciences logo, PacBio, SMRT, SMRTbell, Iso-Seq, and Sequel are trademarks of Pacific Biosciences in the United States and/or certain other countries.

All other trademarks are the sole property of their respective owners.

Made in the USA.