

SeqAmp™ CB PCR Buffer

Catalog No.
638526

Amount
50 rxns

Lot Number
Specified on product label.

Description

SeqAmp CB PCR Buffer is designed for improved compatibility with DNA purification using Agencourt AMPure beads after amplification with SeqAmp DNA Polymerase and works with SMARTer® next-generation sequencing kits.

Package Contents

- 1.25 ml SeqAmp CB PCR Buffer (2X)

Storage Conditions

- Store at –20°C.

Expiration Date

- Specified on product label.

Shipping Conditions

- Dry ice

Product Documents

Documents for our products are available for download at takarabio.com/manuals
The following documents apply to this product:

- SMARTer Stranded Total RNA-Seq Kit v2 - Pico Input Mammalian User Manual
- SMART-Seq v4 Ultra Low Input RNA Kit for Sequencing User Manual

Quality Control Data

PCR Test

SeqAmp DNA Polymerase with the SeqAmp CB PCR buffer performed well when used to amplify:

- Fragments from a human genomic DNA template (12, 20, 24.1, 27 & 30 kb)
- Fragments from a human genomic DNA template with high GC or AT content (0.5 kb with 75.4% GC, 4 kb with 63.1% GC, 0.5 kb with 64.3% AT, and 4 kb with 61.8% AT)

It is certified that this product meets the above specifications, as reviewed and approved by the Quality Department.

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NOTICE TO PURCHASER:

Our products are to be used for **Research Use Only**. They may not be used for any other purpose, including, but not limited to, use in humans, therapeutic or diagnostic use, or commercial use of any kind. Our products may not be transferred to third parties, resold, modified for resale, or used to manufacture commercial products or to provide a service to third parties without our prior written approval.

Your use of this product is also subject to compliance with the licensing requirements, listed below if applicable, and described on the product's web page at <http://www.takarabio.com>. It is your responsibility to review, understand and adhere to any restrictions imposed by these statements.

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