Certificate of analysis

Product Name/Description:	TaKaRa LA PCR™ in vitro Cloning Kit
Cat. #:	RR015
Lot #:	Specified on product label
Storage Conditions:	-20 degrees C
Expiration Date:	Specified on product label or package

Package Size: 10 Rxns

Package Contents:

1. Sau3A I Cassette	200 ng/µl	25 µl
2. EcoR I Cassette	20 ng/µl	25 µl
3. Hind III Cassette	20 ng/µl	25 µl
4. Pst I Cassette	20 ng/µl	25 µl
5. Sal I Cassette	20 ng/µl	25 µl
6. Xba I Cassette	20 ng/µl	25 µl
7. Cassette Primer C1	10 pmol/µl	20 µl
8. Cassette Primer C2	10 pmol/µl	20 µl
9. Ligation Solution I		150 µl
10. Ligation Solution II		75 µl
11. TaKaRa LA Taq	5 U/µl	10 µl
12. 10X LA PCR Buffer II (Mg2+ plus)		100 µl
13. dNTP Mixture	2.5 mM each	160 µl
14. Control DNA Fragment	100 ng/µl	25 µl
15. Control Specific Primer CS-1	10 pmol/µl	10 µl
16. Control Specific Primer CS-2	10 pmol/µl	10 µl

Quality Control Data:

Control DNA fragment was ligated to Sau3A I Cassette and amplified by PCR according to the standard protocol in the user manual.
It was confirmed by agarose gel electrophoresis that the expected fragment was obtained. (amplified fragment size: 288 bp).

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

Product Documents, Patent Markings, Trademarks, & Safety Information:

        Refer to website for availability to download or contact your local office:
        www.takara-bio.co.jp (Japanese)
        www.takarabio.com (English)

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