## **Certificate of Analysis**



Product Name/Description: SPP System<sup>TM</sup> IV

Cat. #: 3370

Lot #: Specified on product label

Storage Conditions: -20 degrees C

**Expiration Date:** 2 years from date of receipt under proper storage condition

Package Size: 1 Set

Package Contents: 1. pCold IV (SP-4) DNA 0.5  $\mu$ g/ $\mu$ l 20  $\mu$ g

2. pMazF DNA 20 ng/μl 0.5 μg 3. pCold I (SP-4) envZB DNA 20 ng/μl 0.2 μg

Product Documents: Documents for Takara Bio products are available for download at www.takara-bio.com

**Quality Control Data:** 

1) The expected patterns of each DNA were shown by agarose gel electrophoresis.

2) The multi-cloning site of pCold IV (SP-4) DNA was confirmed by dideoxy sequencing.

3) pCold IV (SP-4) DNA was shown to be cleaved at one site by each of the restriction enzymes

Nde I, Sac I, Kpn I, Xho I, BamH I, EcoR I, Hind III, Sal I, Pst I and Xba I.

It is certified that this product meets above specifications.

Manager, Quality Assurance TAKARA BIO INC.



## Limited Use Label License & Patent Marking:

[ L19 ] This product is covered by the claims of U.S. Patent No. 7,429,654 and their foreign counterpart patent claims and pending patents, assigned to Rutgers, The State University of New Jersey.

This product is covered by the claims of U.S. Patent No. 6,897,042 and their foreign counterpart patent claims.

## Safety Information:

Please refer to our website for safety information:

http://www.takara-bio.com

## Notice To Purchaser:

This product is for research use only. It is not intended for use in therapeutic or diagnostic procedures for humans or animals. Also, do not use this product as food, cosmetic, or household item, etc.

Takara products may not be resold or transferred, modified for resale or transfer, or used to manufacture commercial products without written approval from TAKARA BIO INC.

If you require licenses for other use, please contact us by phone at +81 77 565 6973 or from our website. http://www.takara-bio.com

Your use of this product is also subject to compliance with any applicable licensing requirements described on the product web page.

It is your responsibility to review, understand and adhere to any restrictions imposed by such statements.

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