

# Certificate of analysis

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**Product Name/Description:** Template Vector (BspQ I) for T7 mRNA Synthesis  
**Cat. #:** 6146  
**Lot #:** Specified on product label  
**Storage Conditions:** -20 degrees C  
**Expiration Date:** Specified on product label or package

**Package Size:** 10 µl

<b>Package Contents:</b>	1. Linearized Template Vector (BspQ I)	50 ng/µl	10 µl
	2. FLuc Control Fragment (BspQ I)	100 ng/µl	10 µl

**Quality Control Data:** In-Fusion reaction was performed using the control fragment supplied in the product. It resulted in the production of a minimum of  $2.5 \times 10^3$  colonies from a 2.5 µl of the 10 µl reaction, whose 80% had a correct insert confirmed by colony PCR at least.

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

**Notice To Purchaser:**

Please refer to the website.

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

Refer to website for availability to download or contact your local office:

[www.takara-bio.co.jp](http://www.takara-bio.co.jp) (Japanese)

[www.takarabio.com](http://www.takarabio.com) (English)

**Licence Statements:**

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