

# Certificate of Analysis



**Product Name/Description:** EpiScope® MSP Kit  
**Cat. #:** R100A  
**Lot #:** Specified on product label  
**Storage Conditions:** -20 degrees C  
**Expiration Date:** Specified on product label or package

**Package Size:** 200 Rxns

<b>Package Contents:</b>	1. 2X MSP Buffer	1 ml	x 5
	2. MSP Enzyme	240 µl	
	3. TB Green™ Solution (x100)	100 µl	
	4. ROX Reference Dye	50X	200 µl
	5. ROX Reference Dye II	50X	200 µl

**Note:** It is important to protect "TB Green Solution (x100)" from light.

**Product Documents:** Documents for Takara Bio products are available for download at [www.takara-bio.com](http://www.takara-bio.com)

**Quality Control Data:**

PCR test:  
Consistent amplification was observed in real-time PCR using methylated or unmethylated model plasmids as templates. It was confirmed that the methylated DNA was distinguished from the unmethylated DNA by the difference of their Ct values.

It is certified that this product meets above specifications.

Manager, Quality Assurance  
TAKARA BIO INC.

**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.

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<http://www.takara-bio.com>

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

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