

# Certificate of analysis

---

**Product Name/Description:** Premix Ex Taq™ (Probe qPCR)  
**Cat. #:** RR390A  
**Lot #:** Specified on product label  
**Storage Conditions:** -20 degrees C  
**Expiration Date:** Specified on product label or package

**Package Size:** 200 Rxns

**Package Contents:**

1. Premix Ex Taq (Probe qPCR)	2X	1 ml	x 5
2. ROX Reference Dye	50X	200 µl	
3. ROX Reference Dye II	50X	200 µl	

**Note:** Components "ROX Reference Dye" and "ROX Reference Dye II": Protect from light.  
Storage conditions: This product can be stored at -20°C for long-term storage. Once thawed, store at 4°C and use within 6 months.

**Quality Control Data:**

PCR test:

1) Consistent amplification was observed in real-time PCR using λDNA as a template. No specific amplification was observed without template.

2) Consistent amplification was observed in real-time PCR using cDNA mixture synthesized from human testis total RNA as a template.

Hot start test:

Inhibition of the DNA polymerase activity by antibody was confirmed by comparing the results of PCR using reaction mixtures that had been previously heated and not heated.

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:**

Please visit our website and click the "license" button on the product's web page.

**©2019 Takara Bio Inc. All Rights Reserved.**

All trademarks are the property of Takara Bio Inc. or its affiliate(s) in the U.S. and/or other countries or their respective owners. Certain trademarks may not be registered in all jurisdictions.