Product Name/Description: Premix Ex Taq™ (Perfect Real Time)
Cat. #: RR039A
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 (Perfect Real Time) 2X 1 ml x 5
2. ROX Reference Dye 50X 200 µl
3. ROX Reference Dye II 50X 200 µl

Note: Storage condition: This product can be stored at -20°C for long term storage. Once thawed, store at 4°C and use up within 6 months. Stable at 4°C for 6 months.

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

Quality Control Data:

PCR test:
Consistent amplification was observed in real-time PCR using λDNA as a template. No specific amplification was observed without 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 above specifications.

Manager, Quality Assurance
TAKARA BIO INC.
Limited Use Label License & Patent Marking:

A license to perform the patented 5' Nuclease Process for research is obtained by the purchase of (i) both Authorized 5' Nuclease Core Kit and Licensed Probe, (ii) a Licensed 5' Nuclease Kit, or (iii) license rights from Applied Biosystems.

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Safety Information:
Please refer to our website for safety information:
http://www.takara-bio.com

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