## **Certificate of Analysis**



PRODUCT: EasyScript® One-Step RT-PCR SuperMix

**CAT. NO.** AE411 AMOUNT 200 rxns×20 μl system

**LOT NUMBER** N41218

**SHELF LIFE** 2 years

**STORAGE CONDITIONS** Store at -20 °C **SHIPPING CONDITIONS** Dry ice (-70 °C)

### DESCRIPTION

One-Step RT-PCR combines the first-strand cDNA synthesis with PCR in the same tube to simplify reaction setup and reduce the possibility of contamination. Only gene-specific primers can be used for One-Step RT-PCR. *EasyScript*<sup>®</sup> RT and *TransTaq*<sup>®</sup> HiFi DNA Polymerase are used in the kit.

• Amplification of fragment up to 4 kb.

#### PACKAGE CONTENTS

Component	AE411-02 (200 rxns)
EasyScript <sup>®</sup> One-Step Enzyme Mix	80 µl
2×ES One-Step Reaction Mix	2×1 ml
RNase-free Water	2×1 ml

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### QUALITY CONTROL DATA

Assay	Standard	Result
RT-PCR	<ol> <li>Each tested gene can be amplified effectively.</li> <li>The RT-PCR of this batch of products show consistent or similar results compared with products from the previous batch.</li> </ol>	Met standards
RNA incubation	No RNase contamination.	Met standards

## **Notice to Purchaser**



All products are for research use only. Caution: Not intended for human or animal diagnostic or therapeutic uses. If you have any further questions about this Certificate of Analysis, please contact us at +86-10-57815027 or +86-400-898-0321.

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