



Certificate of Analysis

PRODUCT: *TransScript*[®] II One-Step RT-PCR SuperMix

CAT. NO.
AH411

AMOUNT
2 bags

LOT NUMBER
Q31008

SHELF LIFE
at -20 °C for two 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. *TransScript*[®] II RT and *TransTaq*[®] HiFi DNA Polymerase are used in the kit.

- Amplification of fragment up to 8 kb.

PACKAGE CONTENTS

Component	AH411-02
<i>TransScript</i> [®] II One-Step Enzyme Mix	80 µl
2×One-Step Reaction Mix	2×1 ml
RNase-free Water	2×1 ml

QUALITY CONTROL DATA

Assay	Standard	Result
RT-PCR	One-Step RT-PCR was performed to amplify target genes from 200 ng RNA. The enzyme produced high yields of each target.	Meets standards
RNA incubation	Free contamination from RNase; No RNA degradation was observed after incubation with RNA at 37°C for 15 min.	Meets 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.

TransGen Biotech products may not be transferred to third parties, resold, modified for resale, or used to manufacture commercial products or to provide a service to third parties without prior written approval of TransGen Biotech, Inc.

Beijing TransGen Biotech Co., Ltd.
F 4-5, Building B-3,
No.66 Xixiaokou Road,
Dongsheng Technology Park,
Haidian District, Beijing, P. R. China
Postcode: 100192

Tel: +86-10-57815027
Fax: +86-10-57815000
Customer Service: +86-400-898-0321
Web site: www.transgenbiotech.com
E-mail: trans@transgen.com.cn
trade@transgen.com.cn

A handwritten signature in black ink that reads "Heng Zheng".

Manager, Quality Control Department

11/10/2022