

Certificate of Analysis



PRODUCT: *EasyPure® RNA Kit*

CAT. NO.
ER101

AMOUNT
2 boxes

LOT NUMBER
P11108

SHELF LIFE
DNase I and DNase I Reaction Buffer at -20 °C for one year; others at room temperature (15 °C-25 °C) in a dry place for one year.

STORAGE CONDITIONS
DNase I and DNase I Reaction Buffer at -20 °C for one year; others at room temperature (15 °C-25 °C) in a dry place for one year.

SHIPPING CONDITIONS
DNase I and DNase I Reaction Buffer on dry ice (-70 °C); Others at room temperature.

DESCRIPTION

EasyPure® RNA Kit provides a simple and fast column based method to isolate total RNA from animal cells, animal tissues, bacteria and yeast. Cells and tissues are enzymatically lysed. DNA is digested with DNase I. RNA is bound to silica membrane. After washing, high quality RNA is eluted from the column. RNA is free of protein contamination, and is suitable for RT-PCR, qRT-PCR and Northern blot.

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QUALITY CONTROL DATA

Assay	Standard	Result
Exterior	The liquid of each component should be clear without sediment or floc, and the color should not be significantly different from the control batch.	Meets standards
RNA extraction	① It can effectively extract RNA from cells, bacteria or tissues;	Meets standards
	② The RNA extraction concentration and purity of this batch of products are consistent with or similar to those of the control batch (agarose gel electrophoresis, OD quantification).	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 Co., Ltd.

TransGen Biotech Co., Ltd.
Building No.4, Zhongguancun
Dongsheng International Science
Park, No. 1 North Yongtaizhuang
Road, Haidian District, Beijing,
China 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

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