

Internal Amplification Control

Revision A, February 2024

For use as an internal control template for colony confirmation procedures.

Product No. KIT230015

96 Reactions

Store the kit at 2 to 8 °C

FOR *IN VITRO* USE ONLY

Table of Contents

1. What this Product Does	2
1.1 Kit Contents	3
1.2 Storage and Stability	3
1.3 Applicability Statement	3
2. Protocol	3
3. Warranty and Disclaimer of Liability	3
4. Supplementary Information	4
4.1 Ordering Information.....	4
4.2 Trademarks.....	4
4.3 Contact and Support.....	4
4.4 Reference Number.....	4
5. Change Index	4

1. What this Product Does

The Internal Amplification Control is designed for use as an internal control template for colony confirmation procedures with Hygiena Diagnostics’ real-time PCR LyoKits. Note: Colony confirmation procedures, which include shortened PCR cyclers programs, e.g., 30 cycles instead of 50, require the use of additional internal control DNA.

1.1 Kit Contents

Content	Storage
3 microcentrifuge tubes, each containing 700 µL reagent	2 to 8 °C

1.2 Storage and Stability

The Internal Amplification Control is guaranteed to be stable through the expiration date printed on the label when stored at 2 to 8 °C.

1.3 Applicability Statement

The Internal Amplification Control is intended for colony confirmation procedures with the following kits. Please refer to the Product Instructions for the respective kit.

- foodproof® STEC Identification LyoKit, Product Nos. KIT230079, KIT230080
- foodproof Salmonella Genus plus Enteritidis & Typhimurium Detection LyoKit, Product Nos. KIT230134, KIT230135, KIT230136
- foodproof *Salmonella* Enteritidis & Typhimurium Detection LyoKit, Product Nos. KIT230106, KIT230107
- foodproof *Vibrio* Detection LyoKit, Product No. KIT230117, KIT230118
- microproof® *Legionella* Quantification LyoKit, Product Nos. KIT230119, KIT230120
- vetproof® SE Vaccine Detection 1 Kit, Product Nos. KIT230193, KIT230194

and others (please inquire)

2. Protocol

Use 20 µL per LyoKit reaction. Add 5 µL of bacterial cells (colony) suspended in microproof Suspension Buffer (Product No. KIT230178). Run with a shortened PCR program (e.g., 30 cycles). The full colony confirmation protocol can be found in the manual of the respective LyoKit.

3. Warranty and Disclaimer of Liability

“Limited Warranty” and “Disclaimer of Liability.” Hygiena Diagnostics warrants that this product is free from defects in materials and workmanship through the expiration date printed on the label and only if the following are complied with:

- (1) The product is used according to the guidelines and instructions set forth in the product literature;
- (2) Hygiena Diagnostics does not warrant its product against any and all defects when: the defect is as a result of material or workmanship not provided by Hygiena Diagnostics; defects caused by misuse or use contrary to the instructions supplied, or if the product is contaminated by improper storage or handling;
- (3) All warranties of merchantability and fitness for a particular purpose, written, oral, expressed or implied, shall extend only for a period of one year from the date of manufacture. There are no other warranties that extend beyond those described on the face of this warranty;

- (4) Hygiena Diagnostics does not undertake responsibility to any purchaser of its product for any undertaking, representation or warranty made by any dealers or distributors selling its products beyond those herein expressly expressed unless expressed in writing by an officer of Hygiena Diagnostics;
- (5) Hygiena Diagnostics does not assume responsibility for incidental or consequential damages, including, but not limited to responsibility for loss of use of this product, removal or replacement labor, loss of time, inconvenience, expense for telephone calls, shipping expenses, loss or damage to property or loss of revenue, personal injuries or wrongful death;
- (6) Hygiena Diagnostics reserves the right to replace or allow credit for any modules returned under this warranty.

4. Supplementary Information

4.1 Ordering Information

Hygiena Diagnostics offers a broad range of reagents and services. For a complete overview and for more information, please visit our website at www.hygiena.com.

4.2 Trademarks

foodproof[®], **microproof**[®], **vetproof**[®], **ShortPrep**[®], **StarPrep**[®], **RoboPrep**[®] and **LyoKit**[®] are registered trademarks of Hygiena Diagnostics GmbH. **Hygiena**[®] is a registered trademark of Hygiena. Other brand or product names are trademarks of their respective holders.

4.3 Contact and Support

If you have questions or experience problems with this or any other product of Hygiena Diagnostics GmbH, please contact our Technical Support staff (www.hygiena.com/support). Our scientists commit themselves to providing rapid and effective help. We also want you to contact us if you have suggestions for enhancing our product performance or using our products in new or specialized ways. Such customer information has repeatedly proven invaluable to us and the worldwide research community.

4.4 Reference Number

The reference number and original Hygiena Diagnostics GmbH article number: A 500 23

5. Change Index

Version 1, November 2019:

First version of the package insert.

Revision A, February 2024:

Rebranding and new layout.

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