

Genexus™ Templating Strips 3 and 4-GX5™

Catalog Number A40263

Pub. No. MAN0018959 Rev. B.0

Note: For safety and biohazard guidelines, see the “Safety” appendix in the *Genexus™ Integrated Sequencer User Guide* (Pub. No. MAN0017910). Read the Safety Data Sheets (SDSs) and follow the handling instructions. Wear appropriate protective eyewear, clothing, and gloves.

Product description

The Ion Torrent™ Genexus™ Templating Strips 3 and 4-GX5™ provides eight each of the strips required to perform automated templating and chip loading of two Ion Torrent™ GX5™ Chips using the Ion Torrent™ Genexus™ Integrated Sequencer. This kit, combined with the Ion Torrent™ GX5™ Chip and Genexus™ Coupler (Cat. No. A40269), supports flexible, fully automated template preparation and chip loading of libraries prepared using the Genexus™ Integrated Sequencer or with an alternative protocol.

Note: Genexus™ Strip 3-GX5™ and Genexus™ Strip 4 with part numbers listed in the following table are compatible only with Genexus™ Software 6.2.0 and later.

Contents and storage

Component	Carrier color	Part No.	Quantity per kit	Storage
Genexus™ Strip 3-GX5™	Brown	A46815	8 strips	2°C to 8°C
Genexus™ Strip 4	Yellow	A46816	8 strips	-30°C to -10°C

Precautions

Handle biological samples and all other materials according to local laboratory guidelines and regulations. Avoid cross-contamination of samples and reagents to ensure quality results.

If equipment or reagents are used in a manner not specified by the manufacturer, the protection provided by the equipment can be impaired.

IMPORTANT! Do not substitute components in this kit with components from other Ion Torrent™ templating or sequencing kits. This protocol has been verified using these specific materials. Substitution can adversely affect system performance.

Note: Refer to the expiration date on the package label. Do not use products after the expiration date.

Customer and technical support

Visit thermofisher.com/support for the latest service and support information.

- Worldwide contact telephone numbers
- Product support information
 - Product FAQs
 - Software, patches, and updates
 - Training for many applications and instruments
- Order and web support
- Product documentation
 - User guides, manuals, and protocols
 - Certificates of Analysis
 - Safety Data Sheets (SDSs; also known as MSDSs)

Note: For SDSs for reagents and chemicals from other manufacturers, contact the manufacturer.

Limited product warranty

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For descriptions of symbols on product labels or product documents, go to thermofisher.com/symbols-definition.

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Revision history: Pub. No. MAN0018959

Revision	Date	Description
B.0	7 July 2020	Updated templating strip part numbers and Genexus™ Strip 3-GX5™ carrier color
A.0	2 December 2019	New product information sheet for Genexus™ Templating Strips 3 and 4-GX5™

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