

Genexus™ Barcodes 1–96 AS

Catalog Number A40257

Pub. No. MAN0018960 Rev. A.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™ Barcodes 1–96 AS provides one each of Genexus™ Barcodes 1–32 AS, Genexus™ Barcodes 33–64 AS, and Genexus™ Barcodes 65–96 AS. When used with Genexus™ Library Strips 1 and 2-AS (Cat. No. A40252), the barcodes support flexible, fully automated preparation and normalization of up to 96 Ion AmpliSeq™ libraries on the Ion Torrent™ Genexus™ Integrated Sequencer. Each plate is filled with 32 dried-down, single-use barcodes, and is covered with a pierceable foil seal that eliminates cross-contamination between wells. The barcodes can be used in increments of one to 32, until all barcodes are exhausted. For Ion AmpliSeq™ HD-based assays, use Ion Torrent™ Genexus™ Barcodes 1–32 HD (Cat. No. A40261).

Contents and storage

Component	Label color	Cat. No.	Quantity	Storage
Genexus™ Barcodes 1–32 AS	Blue	A40258	1 plate	15°C to 30°C
Genexus™ Barcodes 33–64 AS	Blue	A40259	1 plate	
Genexus™ Barcodes 65–96 AS	Blue	A40260	1 plate	

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.

The information in this guide is subject to change without notice.

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Revision history: Pub. No. MAN0018960

Revision	Date	Description
A.0	2 December 2019	New product information sheet for Genexus™ Barcodes 1-96 AS

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