



Xanthobacter autotrophicus DNA Standard

Cat. No.: LBGF-0326-GF2082

This product is for research use only and is not intended for diagnostic use.

PRODUCT INFORMATION

Product Overview	<i>Xanthobacter autotrophicus</i> DNA Standard product can be used for quantitative research and analysis, assay development, verification, and validation, and laboratory quality control.
Target	<i>Xanthobacter</i> DNA Standard
Derived From	<i>Xanthobacter autotrophicus</i>
Product Type	Nucleic acid
Specification	10 ⁴ copies/mL; 10 ⁵ copies/mL; 10 ⁶ copies/mL
Volume	100 µL/vial
Pack Size	1 vial; 5 vials/kit
Risk Group	1
Product Format	Frozen
Storage	-20°C or colder
Applications	1. Quantitative research and analysis. 2. Assay development, verification, and validation. 3. Laboratory quality control.
Handling Procedure	1. Thaw the vial at room temperature and immediately place it on ice. Avoid multiple freeze-thaw cycles as this may lead to DNA degradation.

2. Gently mix the sample to ensure that the material is evenly distributed.
3. Before opening the tube, briefly centrifuge to ensure that all the liquid is at the bottom.

Introduction	Quantitative genomic DNA from <i>Xanthobacter autotrophicus</i> .
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Alternative Names	<i>Xanthobacter autotrophicus</i> ; DNA; Quantitative.
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