



## *Lachanea thermotolerans* DNA Standard

Cat. No.: LBGF-0326-GF2761

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

## PRODUCT INFORMATION

|                           |                                                                                                                                                                                                |
|---------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Product Overview</b>   | <i>Lachanea thermotolerans</i> DNA Standard product can be used for quantitative research and analysis, assay development, verification, and validation, and laboratory quality control.       |
| <b>Target</b>             | <i>Lachanea</i> DNA Standard                                                                                                                                                                   |
| <b>Derived From</b>       | <i>Lachanea thermotolerans</i>                                                                                                                                                                 |
| <b>Product Type</b>       | Nucleic acid                                                                                                                                                                                   |
| <b>Specification</b>      | 10 <sup>4</sup> copies/mL; 10 <sup>5</sup> copies/mL; 10 <sup>6</sup> copies/mL                                                                                                                |
| <b>Volume</b>             | 100 µL/vial                                                                                                                                                                                    |
| <b>Pack Size</b>          | 1 vial; 5 vials/kit                                                                                                                                                                            |
| <b>Risk Group</b>         | 1                                                                                                                                                                                              |
| <b>Product Format</b>     | Frozen                                                                                                                                                                                         |
| <b>Storage</b>            | -20°C or colder                                                                                                                                                                                |
| <b>Applications</b>       | <ol style="list-style-type: none"> <li>1. Quantitative research and analysis.</li> <li>2. Assay development, verification, and validation.</li> <li>3. Laboratory quality control.</li> </ol>  |
| <b>Handling Procedure</b> | <ol style="list-style-type: none"> <li>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.</li> </ol> |

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.

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**Introduction**

Quantitative genomic DNA from *Lachancea thermotolerans*.

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**Alternative Names**

*Lachancea thermotolerans*; DNA; Quantitative.

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