

TrueMark™ Pathogen Assays on TaqMan™ Array Plates Controls

TaqMan™ Universal Extraction Control Organism (*B. atrophaeus*), TrueMark™ Amplification Control, TrueMark™ Amplification Control I, low conc

Catalog Numbers A39180, A55698, A55699

Pub. No. MAN0026676 Rev. A.0

Note: For safety and biohazard guidelines, see the “Safety” appendix in the *TrueMark™ Pathogen Assays on TaqMan™ Array Plates User Guide* (Pub. No. MAN0026671). Read the Safety Data Sheets (SDSs) and follow the handling instructions. Wear appropriate protective eyewear, clothing, and gloves. Safety Data Sheets (SDSs) are available from [thermofisher.com/support](https://www.thermofisher.com/support).

For detailed instructions, supplemental procedures, and troubleshooting, see the *TrueMark™ Pathogen Assays on TaqMan™ Array Plates User Guide* (Pub. No. MAN0026671).

TrueMark™ Pathogen Assays on TaqMan™ Array Plates Controls

The following controls are recommended for each assay:

Control	Description
One of the following amplification controls: <ul style="list-style-type: none">TrueMark™ Amplification Control, A55698TrueMark™ Amplification Control I, low conc, A55699	Is added to a single well per target in the real-time PCR plate. Monitors real-time PCR reaction setup and reagent integrity. Can be ordered separately, which includes all the targets in the TrueMark™ panels. Can be diluted before adding to the PCR reactions. The optimal concentration can be decided by the lab.
TaqMan™ Universal Extraction Control Organism (<i>B. atrophaeus</i>), A39180	Use as a process control for cell lysis and nucleic acid recovery. This control is used with the proprietary TaqMan™ Assay for <i>Bacillus atrophaeus</i> sequences.
Negative (extraction) control	A negative control on the extraction sample plate that contains water. The extracted negative control sample is run on the real-time PCR plate to monitor cross contamination of reagents during reaction setup.

Limited product warranty

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For descriptions of symbols on product labels or product documents, go to [thermofisher.com/symbols-definition](https://www.thermofisher.com/symbols-definition).

Revision history: Pub. No. MAN0026676A.0

Revision	Date	Description
A.0	21 October 2022	Initial release for TrueMark™ Pathogen Assays on TaqMan™ Array Plates Controls.

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

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