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Fungi & Bacteria DNA Extraction KitProduct No.: **1504633**Lot No.: **20250901**Date of Mfg.: **22 Sep. 2025**Expiration Date: **17 Dec. 2026**

| Test Item | | Specification | Result |
|------------------------|-------------------------|--|--------|
| Bacteria DNA Detection | Positive Control | Ct value of FAM channel < 35.00. | PASS |
| | Positive Sample | Bacteria DNA in Positive Sample was extracted and analyzed. Ct value of FAM channel < 39.00. | PASS |
| | Negative Control Sample | Bacteria DNA of Negative Control Sample was extracted and analyzed. Ct value of FAM channel \geq 39.00, or Ct value < 39.00 but the Ct value was higher than Positive Sample for 2 cycles or more. | PASS |
| Fungi DNA Detection | Positive Control | Ct value of FAM channel < 35.00, and Ct value of VIC channel < 35.00. | PASS |
| | Positive Sample | Fungi DNA in Positive Sample was extracted and analyzed. Ct value of FAM channel < 39.00, and Ct value of VIC channel < 35.00. | PASS |
| | Negative Control Sample | Fungi DNA of Negative Control Sample was extracted and analyzed. Ct value of FAM channel \geq 39.00, or Ct value < 39.00 but the Ct value was higher than Positive Sample for 2 cycles or more, and Ct value of VIC channel < 35.00. | PASS |

Approved By Zhang LipingDAY/MONTH/YEAR 25/09/2025
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