

Document No.: *E. coli*-BRP-ZL-03

Version No.: A/5

Residual *E. coli* DNA Quantitation KitProduct No.: **SK030202E100**Lot No.: **20250701**Date of Mfg.: **29 Jul. 2025**Expiration Date: **07 Apr. 2027**

Test Item	Specification	Result
Linearity of Standard curve	$R^2 \geq 0.990$.	PASS
Amplification efficiency of Standard curve	$E=90.0\%-110.0\%$.	PASS
Repeatability	30 fg/ μ L <i>E. coli</i> DNA Control was detected, $CV \leq 20.0\%$.	PASS
No Template Control (NTC)	The Ct value of NTC should not be less than 35.00 or absence of specific amplification.	PASS

Approved By Zeng WeiyiDAY/MONTH/YEAR 31/07/2025
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