

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

Version No.: A/5

Residual *E. coli* DNA Quantitation KitProduct No.: **SK030202E100**Lot No.: **20251105**Date of Mfg.: **11 Nov. 2025**Expiration Date: **13 Oct. 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 be not less than 35.00 or absence of specific amplification.	PASS
<i>E. coli</i> DNA Control	Report the results.	30.7 ng/ μ L

Approved By Zong WeipingDAY/MONTH/YEAR 11/11/2025
Huzhou Shenke Biotechnology Co., Ltd.Certificates available online, please access www.shentekbio.comFor any other inquiries, please contact us by email: info@shentekbio.com

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