

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

Version No.: B/0

**Residual *E. coli* DNA Quantitation Kit**Product No.: **SK030202E100**Lot No.: **20260301**Date of Mfg.: **04 Mar. 2026**Expiration Date: **03 Jan. 2028**

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/ $\mu$ 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.	30.4 ng/ $\mu$ L

For Research Use Only. Not for diagnostic or therapeutic use.

Approved By Zong WeiyiDAY/MONTH/YEAR 16/03/2026  
Huzhou Shenke Biotechnology Co., Ltd.Certificates available online, please access [www.shentekbio.com](http://www.shentekbio.com)For any other inquiries, please contact us by email: [info@shentekbio.com](mailto:info@shentekbio.com)

Address: 8th Floor, 6B Building, No. 1366 Hongfeng Road, Huzhou 313000, Zhejiang Province, China