

Document No.: *E. coli* RNA-BRP-ZL-11

Version No.: A/1

Residual Host Cell RNA Sample Preparation KitProduct No.: **1201205**Lot No.: **20251101**Date of Mfg.: **27 Nov. 2025**Expiration Date: **23 Nov. 2026**

Quality Control Data:

Test Item	Specification	Result
Linearity of Standard curve	$R^2 \geq 0.990$.	PASS
Amplification efficiency of Standard curve	$E = 83.3\% - 110.0\%$.	PASS
Recovery rate	The recovery rate of samples was between 50.0%-150.0%.	PASS
Negative Control Sample (NCS)	The average Ct value of NCS should be at least 2 cycles higher than the lowest standard curve.	PASS
No Template Control (NTC)	The average Ct value of NTC should be at least 2 cycles higher than the lowest standard curve.	PASS

Quality Assurance Zong WeijiangDAY/MONTH/YEAR 30/12/2025
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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