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**Residual Human DNA Size Analysis Kit (2G)**Product No.: **1103173**Lot No.: **20251202**Date of Mfg.: **04 Dec. 2025**Expiration Date: **19 Aug. 2027**

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	
Repeatability	Human Primer&Probe MIX-75	3 pg/ $\mu$ L Human DNA Control was detected, $CV \leq 15.0\%$ .	PASS
	Human Primer&Probe MIX-122		PASS
	Human Primer&Probe MIX-244		PASS
	Human Primer&Probe MIX-562		PASS
No Template Control (NTC)	The Ct value of NTC should be larger than the mean Ct value of the lowest standard curve in the standard curve.	PASS	
Human DNA Control	Report the results.	30.5 ng/ $\mu$ L	

Quality Assurance



DAY/MONTH/YEAR

17/12/2025

Huzhou Shenke Biotechnology Co., Ltd.

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