

Document No.: HEK-BRP-ZL-06

Version No.: A/2

Residual HEK293 DNA Size Analysis Kit

Product No.: 1103176

Lot No.: 20250403

Date of Mfg.: 01 Apr. 2025

Expiration Date: 03 Mar. 2027

| Test Item | Specification | | Result |
|--|--|--|--------|
| Linearity of Standard curve | R ² ≥0.990. | | PASS |
| Amplification efficiency of Standard curve | E=83.3%-110.0%. | | PASS |
| Repeatability | HEK293 Primer&Probe MIX-75 | 3 pg/μL HEK293 DNA Control was detected, CV≤15.0%. | PASS |
| | HEK293 Primer&Probe MIX-122 | | PASS |
| | HEK293 Primer&Probe MIX-244 | | PASS |
| | HEK293 Primer&Probe MIX-562 | | PASS |
| No Template Control (NTC) | The Ct value of NTC should be higher than the mean Ct value of the lowest concentration in the standard curve. | | PASS |

Approved By Zong WeiyangDAY/MONTH/YEAR 14/04/2025
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