

Document No.: Reverse Transcriptase-BRP-ZL-01

Version No.: A/2

Reverse Transcriptase Assay Kit

Product No.: 1505700

Lot No.: 20260601

Date of Mfg.: 23 Jun. 2026

Expiration Date: 19 Mar. 2027

Test Item	Specification	Result
Linearity of Standard curve	$R^2 \geq 0.960$.	PASS
Amplification efficiency of Standard curve	$E = 83.3\% - 110.0\%$.	PASS
Repeatability	10^7 pU/ μ L M-MLVRT Control was detected, $CV \leq 20.0\%$.	PASS
Sensitivity	All 10 test samples at 10^4 pU/ μ L should be detected, $Ct \leq 38.00$.	PASS
Positive Control Sample (PCS)	The Ct value of PCS should be not more than 28.00.	PASS
Negative Control Sample (NCS)	The Ct value of NCS should be not less than 40.00.	PASS

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

Approved By Zong WeiyiDAY/MONTH/YEAR 29/06/2026
Huzhou Shenke Biotechnology Co., Ltd.Certificates available online, please access www.shentekbio.comFor any other inquiries, please contact us by email: info@shentekbio.com

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