

Document No.: CAR-BRP-ZL-03

Version No.: A/2

### CAR/TCR Transgene Copy Number Quantitation Kit

Product No.: **SK030221CA100**

Lot No.: **20260301**

Date of Mfg.: **20 Mar. 2026**

Expiration Date: **18 Jun. 2027**

Test Item	Specification		Result
Linearity of Standard curve	CAR/TCR	$R^2 \geq 0.990$ .	PASS
	SCG		
Amplification efficiency of Standard curve	CAR/TCR	$E = 90.0\% - 110.0\%$ .	PASS
	SCG		
Repeatability	CAR/TCR	$2.33 \times 10^2$ copies/ $\mu$ L CAR/TCR Control was detected, $CV \leq 15.0\%$ .	PASS
	SCG		
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
CAR/TCR Control	Report the results.		1.2 ng/ $\mu$ L ( $2.33 \times 10^8$ copies/ $\mu$ L)

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

Approved By Zong Weijiang

DAY/MONTH/YEAR 30/03/2026  
Huzhou Shenke Biotechnology Co., Ltd.

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