

CD19 CAR circRNA

Cat. No.:	HY-153085
Target:	CD19
Pathway:	Immunology/Inflammation
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.

CD19 CAR circRNA

BIOLOGICAL ACTIVITY

Description

CD19 CAR circRNA will express CD19 car protein, and can be used in chimeric antigen receptor T cell immunotherapy (CAR-CD19). The CD19 car is a chimeric antigen receptor. Among them, CD19 is a CD molecule expressed by B cells (i.e. leukocyte differentiation antigen), an important membrane antigen involved in B cell proliferation, differentiation, activation and antibody production, and can also promote BCR signal transduction.

REFERENCES

- [1]. Xu Y, et al. Closely related T-memory stem cells correlate with in vivo expansion of CAR.CD19-T cells and are preserved by IL-7 and IL-15. *Blood*. 2014 Jun 12;123(24):3750-9.
- [2]. Li X, et al. CD19, from bench to bedside. *Immunol Lett*. 2017 Mar;183:86-95.

Caution: Product has not been fully validated for medical applications. For research use only.

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