CD19 car circRNA-LNP

Cat. No.: **SN-M-LM115**

Chemical Properties

Product Name	CD19 car circRNA-LNP
Full Name	CD19 car circRNA-脂质纳米粒
Cat. No.	SN-M-LM115
Storage	Powder: -20°C for 3 years | In solvent: -80°C for 1 year
Shipping	Shipping with blue ice/Shipping at ambient temperature.
Purity	98+%

Structure

[Product Image]

Biological Description

CD19 car circRNA-LNP, a lipid nanoparticle containing CD19 car circRNA, is designed for applications in RNA delivery, translation efficiency, and cell viability assessment. This compound is utilized in chimeric antigen receptor T cell immunotherapy (CAR-CD19), leveraging CD19 car, a chimeric antigen receptor that targets CD19. CD19, a CD molecule found on B cells (i.e., leukocyte differentiation antigen), plays a crucial role in B cell proliferation, differentiation, activation, and antibody production by facilitating BCR signal transduction [1] [2] .

Related Products / Keywords

- CD19 car circRNA-LNP

This product is a research reagent and must not be used for clinical validation or human therapeutic use.