## Data Sheet (Cat.No.T75115)



## CD19 car circRNA-LNP

Chemical Properties	5
CAS No. :	
Formula:	
Molecular Weight:	
Appearance:n	o data available
Storage:	owder: -20°C for 3 years   In solvent: -80°C for 1 year
Biological Descriptio	n
Description	CD19 car circRNA-LNP, a lipid nanoparticle containing CD19 car circRNA, is designed for

K 7	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].

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