

CATUG FLuc mRNA-LNP

Catalog No. **CT1004**

Product Summary

Fluc mRNA-LNP is a lipid nanoparticle (LNP) containing firefly luciferase (FLuc) mRNA. LNP can facilitate transfection of encapsulated mRNA in cells or expression *in vivo*. After transfection *in vitro* or endosomal escape *in vivo*, mRNA can be released and translated into luciferase protein. This product is suitable for research of RNA delivery, translation efficiency, cell viability, etc.

Unit Size

	CT1004
FLuc mRNA-LNP	100 µg

Product Information

Name	FLuc mRNA-LNP
Concentration	0.2 mg/mL
Storage Temperature	-80°C to -65°C
Shipping Condition	Gel coolant/dry ice

Product Applications

1. Analytical or process development
2. *In vitro* or *in vivo* expression and distribution
3. Experimental control reference

Notes

This product is for research use only and is not intended for diagnostic or therapeutic use in human.

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