



Luciferase-mRNA Lipid Nanoparticle (LNP), Control

Catalog: BSLNP-003Z

PRODUCT INFORMATION

Name	Luciferase-mRNA Lipid Nanoparticle (LNP), Control
Cat No.	BSLNP-003Z
Product Overview	This product encapsulates 100g/mL firefly luciferase mRNA in lipid nanoparticles. firefly luciferase mRNAs can be used as control of transfection efficiency. Biodistribution of LNP-mRNA and firefly luciferase mRNA expression kinetics in various organs can easily be assessed by assay of bioluminescent signal. The average particle size of this product is ~100nm.
Form	Liquid
Storage Buffer	PBS with 5% sucrose
Concentration	The total lipid concentration is 2.5mM
Storage	Store at -80 °C