



Luciferase-mRNA Lipid Nanoparticle (LNP), Control

Catalog: BSLNP-003Z

PRODUCT INFORMATION

| Name | Luciferase-mRNA Lipid Nanoparticle (LNP), Control |
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| Cat No. | BSLNP-003Z |
| Product Overview | This product encapsulates 100g/mL firefly luciferase mRNA in lipid nanoparticles. firefly luciferase mRNAs c an be used as control of transfection efficiency. Biodistribution of LNP-mRNA and firefly luciferase mRNA e xpression kinetics in various organs can easily be assessed by assay of bioluminescent signal. The average part icle 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 |