

Product Data Sheet

Inhibitors

Screening Libraries

Proteins

eGFP mRNA-LNP

Cat. No.: HY-153231

Target: Fluorescent Dye; Liposome

Pathway: Others; Metabolic Enzyme/Protease

Pure form -20°C Storage: 3 years

> 4°C 2 years

In solvent -80°C 6 months

> -20°C 1 month

eGFP mRNA-LNP

BIOLOGICAL ACTIVITY

Description

eGFP mRNA-LNP is a lipid nanoparticle (LNP) containing eGFP mRNA, suitable for assays of RNA delivery, translation efficiency, cell viability, etc. eGFP circRNA carries Enhanced Green Fluorescent Protein (Enhanced Green Fluorescent Protein) eGFP, which will express green fluorescent protein after entering the cell. eGFP is commonly used as a reporter gene detectable by fluorescence microscopy or flow cytometry[1].

REFERENCES

[1]. Skelton D, et al. The enhanced green fluorescent protein (eGFP) is minimally immunogenic in C57BL/6 mice. Gene Ther. 2001 Dec;8(23):1813-4.

Caution: Product has not been fully validated for medical applications. For research use only.

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