

Resource Summary Report

Generated by T1D on Sep 21, 2026

iNos-eGFP

RRID:Addgene_207251

Type: Plasmid

Proper Citation

RRID:Addgene_207251

Plasmid Information

URL: <http://www.addgene.org/207251>

Proper Citation: RRID:Addgene_207251

Insert Name: iNos Promoter

Organism: Mus musculus

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:37091169](https://pubmed.ncbi.nlm.nih.gov/37091169/)

Vector Backbone Description: Backbone Marker:Trono Lab; Backbone Size:7388; Vector Backbone:pRRLSIN.cPPT.PGK-GFP.WPRE; Vector Types:Mammalian Expression, Lentiviral; Bacterial Resistance:Ampicillin

Comments: To generate the iNos-eGFP plasmid, a 1825 -bp XhoI/BamHI fragment was isolated from a ppGL2-NOS2 Promoter-Luciferase construct (Addgene plasmid # 19296, deposited by Charles Lowenste). The iNos fragment was subcloned into the lentiviral construct pRRLSIN.cPPT.PGK-GFP.WPRE (Addgene plasmid #12252, deposited by Didier Trono to generate a PER2-luciferase reporter construct.

Plasmid Name: iNos-eGFP

Record Creation Time: 20240801T080614+0000

Record Last Update: 20260919T093329+0000

Ratings and Alerts

No rating or validation information has been found for iNos-eGFP.

No alerts have been found for iNos-eGFP.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.