

Resource Summary Report

Generated by [kravitz2](#) on Aug 10, 2026

pBS-iNOS

RRID:Addgene_19295

Type: Plasmid

Proper Citation

RRID:Addgene_19295

Plasmid Information

URL: <http://www.addgene.org/19295>

Proper Citation: RRID:Addgene_19295

Insert Name: inducible nitric oxide synthase

Organism: Mus musculus

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:1379716](#)

Vector Backbone Description: Backbone Marker:Stratagene; Backbone Size:3000; Vector Backbone:pBluescript KS+; Vector Types:Bacterial Expression; Bacterial Resistance:Ampicillin

Plasmid Name: pBS-iNOS

Record Creation Time: 20220422T222045+0000

Record Last Update: 20260808T081350+0000

Ratings and Alerts

No rating or validation information has been found for pBS-iNOS.

No alerts have been found for pBS-iNOS.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We found 2 mentions in open access literature.

Listed below are recent publications. The full list is available at [kravitz2](#) .

Bellary A, et al. (2023) Non-viral nitric oxide-based gene therapy improves perfusion and liposomal doxorubicin sonopermeation in neuroblastoma models. *Theranostics*, 13(10), 3402.

Schiattarella GG, et al. (2019) Nitrosative stress drives heart failure with preserved ejection fraction. *Nature*, 568(7752), 351.