

Resource Summary Report

Generated by [RRID](#) on Sep 2, 2026

NO- DSD Sensor 1

RRID:Addgene_199785

Type: Plasmid

Proper Citation

RRID:Addgene_199785

Plasmid Information

URL: <http://www.addgene.org/199785>

Proper Citation: RRID:Addgene_199785

Insert Name: NO- DSD Sensor

Organism: Synthetic

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:37495692](#)

Vector Backbone Description: Vector Backbone:pZS2; Vector Types:Synthetic Biology; Bacterial Resistance:Ampicillin

Comments: NO sensor validated in murine and swine models. Please visit <https://doi.org/10.1101/2022.02.16.480562> for bioRxiv preprint.

Plasmid Name: NO- DSD Sensor 1

Record Creation Time: 20230728T080432+0000

Record Last Update: 20260902T043602+0000

Ratings and Alerts

No rating or validation information has been found for NO- DSD Sensor 1.

No alerts have been found for NO- DSD Sensor 1.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.