

Resource Summary Report

Generated by [NIF](#) on Aug 21, 2026

XNOR-gate-V2.0

RRID:Addgene_44454

Type: Plasmid

Proper Citation

RRID:Addgene_44454

Plasmid Information

URL: <http://www.addgene.org/44454>

Proper Citation: RRID:Addgene_44454

Insert Name: XNOR-gate

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:23539178](#)

Vector Backbone Description: Vector Backbone:pSB4A5; Vector Types:Bacterial Expression, Synthetic Biology; Bacterial Resistance:Ampicillin

Plasmid Name: XNOR-gate-V2.0

Record Creation Time: 20220422T222229+0000

Record Last Update: 20260815T081516+0000

Ratings and Alerts

No rating or validation information has been found for XNOR-gate-V2.0.

No alerts have been found for XNOR-gate-V2.0.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.