

Resource Summary Report

Generated by [NIF](#) on Jul 30, 2026

[pLOXp-GUS](#)

RRID:Addgene_154059

Type: Plasmid

Proper Citation

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Plasmid Information

URL: <http://www.addgene.org/154059>

Proper Citation: RRID:Addgene_154059

Insert Name: beta-glucoronidase (E. coli)

Organism: E. coli

Bacterial Resistance: Kanamycin

Defining Citation: [PMID:33072173](#)

Vector Backbone Description: Backbone Marker:Engineering Nitrogen Symbiosis for Africa (ENSA); Backbone Size:2503; Vector Backbone:EC10161; Vector Types:Bacterial Expression, Synthetic Biology; Bacterial Resistance:Kanamycin

Plasmid Name: pLOXp-GUS

Record Creation Time: 20220422T221844+0000

Record Last Update: 20260725T074034+0000

Ratings and Alerts

No rating or validation information has been found for pLOXp-GUS.

No alerts have been found for pLOXp-GUS.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.