

Resource Summary Report

Generated by [PRECISE-TBI](#) on Aug 9, 2026

pLIC.B4.SPy0289

RRID:Addgene_11534

Type: Plasmid

Proper Citation

RRID:Addgene_11534

Plasmid Information

URL: <http://www.addgene.org/11534>

Proper Citation: RRID:Addgene_11534

Insert Name: IscU

Organism: S. pyogenes

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:15815978](#)

Vector Backbone Description: Backbone Size:7313; Vector Backbone:pLIC.B4; Vector Types:Bacterial Expression; Bacterial Resistance:Ampicillin

Comments: Please note that the plasmid pLIC.B4.SPy0289 contains an Ampicillin resistance marker, and the BL21 bacterial strain contains a plasmid, pSJS1244, that confers spectinomycin resistance and allows for expression of genes with rare codons. Addgene provides this plasmid in the DH5alpha bacterial strain. For expression, please use BL21(DE3).Star/pSJS1244

Plasmid Name: pLIC.B4.SPy0289

Record Creation Time: 20220422T221604+0000

Record Last Update: 20260808T080516+0000

Ratings and Alerts

No rating or validation information has been found for pLIC.B4.SPy0289.

No alerts have been found for pLIC.B4.SPy0289.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.