

Resource Summary Report

Generated by [PRECISE-TBI](#) on Aug 31, 2026

[pfbIRS](#)

RRID:Addgene_67283

Type: Plasmid

Proper Citation

RRID:Addgene_67283

Plasmid Information

URL: <http://www.addgene.org/67283>

Proper Citation: RRID:Addgene_67283

Insert Name: fbiC gene from Mycobacterium smegmatis

Organism: Mycobacterium smegmatis

Bacterial Resistance: Kanamycin

Defining Citation: [PMID:22175817](#)

Vector Backbone Description: Backbone Marker:Novagen; Backbone Size:3829; Vector Backbone:pRSFDuet-1; Vector Types:Mammalian Expression; Bacterial Resistance:Kanamycin

Comments: Gene is induced with IPTG. Following induction, Fo present in media.

Plasmid Name: pfbIRS

Relevant Mutation: non known

Record Creation Time: 20220422T222421+0000

Record Last Update: 20260829T080907+0000

Ratings and Alerts

No rating or validation information has been found for pfbIRS.

No alerts have been found for pfbIRS.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.