

Resource Summary Report

Generated by [NIF](#) on Aug 29, 2026

[pFredB](#)

RRID:Addgene_16582

Type: Plasmid

Proper Citation

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Plasmid Information

URL: <http://www.addgene.org/16582>

Proper Citation: RRID:Addgene_16582

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:11371342](#)

Vector Backbone Description: Backbone Size:3939; Vector Backbone:pFredB; Vector Types:Mammalian Expression; Bacterial Resistance:Ampicillin

Comments: Targeting vector derived from pBluescript-SK. Contains 3' neomycin gene and tk polyA signal. pFredA and pFredB make up the “two-vector” targeting system developed in an effort to reduce the background rate of Geneticin-resistant colonies arising from nonhomologous integration events.

Plasmid Name: pFredB

Record Creation Time: 20220422T221935+0000

Record Last Update: 20260829T075929+0000

Ratings and Alerts

No rating or validation information has been found for pFredB.

No alerts have been found for pFredB.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.