

Resource Summary Report

Generated by [PRECISE-TBI](#) on Sep 2, 2026

pBsaFa

RRID:Addgene_85104

Type: Plasmid

Proper Citation

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Plasmid Information

URL: <http://www.addgene.org/85104>

Proper Citation: RRID:Addgene_85104

Insert Name: FADdomain of P450 BM3

Organism: Bacillus megaterium

Bacterial Resistance: Chloramphenicol

Defining Citation: [PMID:27781345](#)

Vector Backbone Description: Backbone Marker:TaKaRa; Backbone Size:2227; Vector Backbone:pHSG398; Vector Types:Cloning vector; Bacterial Resistance:Chloramphenicol

Comments: P450 BM3 was originally cloned from Bacillus megaterium (NBRC 15308) in our lab

Plasmid Name: pBsaFa

Relevant Mutation: C773S/C810S

Record Creation Time: 20220422T222548+0000

Record Last Update: 20260902T050353+0000

Ratings and Alerts

No rating or validation information has been found for pBsaFa.

No alerts have been found for pBsaFa.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.