

Resource Summary Report

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

pSZBAD45

RRID:Addgene_15338

Type: Plasmid

Proper Citation

RRID:Addgene_15338

Plasmid Information

URL: <http://www.addgene.org/15338>

Proper Citation: RRID:Addgene_15338

Insert Name: DnaE C-intein(CRN)

Organism: Synechocystis sp. PCC6803

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:16516207](#)

Vector Backbone Description: Backbone Marker:Invitrogen but modified; Backbone Size:4771; Vector Backbone:pBAD; Vector Types:Bacterial Expression; Bacterial Resistance:Ampicillin

Plasmid Name: pSZBAD45

Relevant Mutation: F to R mutation

Record Creation Time: 20220422T221839+0000

Record Last Update: 20260725T074026+0000

Ratings and Alerts

No rating or validation information has been found for pSZBAD45.

No alerts have been found for pSZBAD45.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.