

Resource Summary Report

Generated by [RRID](#) on Aug 19, 2026

pBAD/HisB-PAiRFP2

RRID:Addgene_44271

Type: Plasmid

Proper Citation

RRID:Addgene_44271

Plasmid Information

URL: <http://www.addgene.org/44271>

Proper Citation: RRID:Addgene_44271

Insert Name: PAiRFP2

Organism: Synthetic

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:23842578](#)

Vector Backbone Description: Backbone Marker:Invitrogen; Backbone Size:4064;
Vector Backbone:pBAD/HisB; Vector Types:Bacterial Expression; Bacterial
Resistance:Ampicillin

Plasmid Name: pBAD/HisB-PAiRFP2

Relevant Mutation:

K69R/R83K/G120D/A123T/M163L/Q168E/R220P/S243N/V244F/G269D/A276V/Y280C/V294A/H303

Record Creation Time: 20220422T222229+0000

Record Last Update: 20260815T081514+0000

Ratings and Alerts

No rating or validation information has been found for pBAD/HisB-PAiRFP2.

No alerts have been found for pBAD/HisB-PAiRFP2.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.