

Resource Summary Report

Generated by [RRID](#) on Aug 21, 2026

pBAD-MtrxRFP2

RRID:Addgene_172323

Type: Plasmid

Proper Citation

RRID:Addgene_172323

Plasmid Information

URL: <http://www.addgene.org/172323>

Proper Citation: RRID:Addgene_172323

Insert Name: human thioredoxin 2, fused with a redox-sensitive RFP through Gly-Ser-rich linker

Organism: Synthetic

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:35133140](#)

Vector Backbone Description: Vector Backbone:pBAD/HisB; Vector Types:Bacterial Expression; Bacterial Resistance:Ampicillin

Plasmid Name: pBAD-MtrxRFP2

Record Creation Time: 20220422T222000+0000

Record Last Update: 20260815T081023+0000

Ratings and Alerts

No rating or validation information has been found for pBAD-MtrxRFP2.

No alerts have been found for pBAD-MtrxRFP2.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.