

Resource Summary Report

Generated by [NIF](#) on Sep 17, 2026

mRuby-pBAD

RRID:Addgene_54763

Type: Plasmid

Proper Citation

RRID:Addgene_54763

Plasmid Information

URL: <http://www.addgene.org/54763>

Proper Citation: RRID:Addgene_54763

Bacterial Resistance: Ampicillin

Vector Backbone Description: Backbone Size:4800; Vector Backbone:mRuby-pBAD;
Vector Types:Bacterial Expression; Bacterial Resistance:Ampicillin

Comments: Contains 6x-Histidine tag for protein purification. Excitation = 558; Emission = 605. Addgene sequencing finds 1 mismatch to depositor's sequence(G211C), which causes L31F aa change. This is consistent with other isoforms of mRuby.

Plasmid Name: mRuby-pBAD

Record Creation Time: 20220422T222320+0000

Record Last Update: 20260912T092852+0000

Ratings and Alerts

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

No alerts have been found for mRuby-pBAD.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.