Resource Summary Report

Generated by NIF on Sep 21, 2026

mRuby2-pBAD

RRID:Addgene_54771
Type: Plasmid

Proper Citation

RRID:Addgene_54771

Plasmid Information

URL: http://www.addgene.org/54771

Proper Citation: RRID:Addgene_54771

Bacterial Resistance: Ampicillin

Defining Citation: PMID:22961245

Vector Backbone Description: Backbone Size:4800; Vector Backbone:mRuby2-pBAD; Vector Types:Bacterial Expression; Bacterial Resistance:Ampicillin

Comments: Contains 6x-Histidine tag for protein purification. Excitation = 559; Emission = 600

Plasmid Name: mRuby2-pBAD

Record Creation Time: 20220422T222320+0000

Record Last Update: 20260919T092020+0000

Ratings and Alerts

No rating or validation information has been found for mRuby2-pBAD.

No alerts have been found for mRuby2-pBAD.

Data and Source Information

Source: Addgene

Usage and Citation Metrics

We found 2 mentions in open access literature.

Listed below are recent publications. The full list is available at NIF .

Keaveney MK, et al. (2020) CaMKII??-Positive Interneurons Identified via a microRNA-Based Viral Gene Targeting Strategy. The Journal of neuroscience : the official journal of the Society for Neuroscience, 40(50), 9576.

Ghalali A, et al. (2019) Developing a novel FRET assay, targeting the binding between Antizyme-AZIN. Scientific reports, 9(1), 4632.