

Resource Summary Report

Generated by [kravitz2](#) on Aug 11, 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: 20260808T081833+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 [kravitz2](#) .

Keaveney MK, et al. (2020) CaMKII α -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.