

Resource Summary Report

Generated by [NIF](#) on Aug 27, 2026

mCerulean-pBAD

RRID:Addgene_54666

Type: Plasmid

Proper Citation

RRID:Addgene_54666

Plasmid Information

URL: <http://www.addgene.org/54666>

Proper Citation: RRID:Addgene_54666

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:21479270](#)

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

Comments: Contains 6x-Histidine tag for protein purification. Excitation = 433; Emission = 475

Plasmid Name: mCerulean-pBAD

Record Creation Time: 20220422T222320+0000

Record Last Update: 20260815T081642+0000

Ratings and Alerts

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

No alerts have been found for mCerulean-pBAD.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We found 1 mentions in open access literature.

Listed below are recent publications. The full list is available at [NIF](#) .

Wang X, et al. (2021) Chemical sectioning fluorescence tomography: high-throughput, high-contrast, multicolor, whole-brain imaging at subcellular resolution. Cell reports, 34(5), 108709.