

Resource Summary Report

Generated by [RRID](#) on Aug 20, 2026

[pET-45b-mCherry](#)

RRID:Addgene_145279

Type: Plasmid

Proper Citation

RRID:Addgene_145279

Plasmid Information

URL: <http://www.addgene.org/145279>

Proper Citation: RRID:Addgene_145279

Insert Name: mCherry

Organism: Other

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:32386547](#)

Vector Backbone Description: Vector Backbone:pET-45(b+); Vector Types:Bacterial Expression; Bacterial Resistance:Ampicillin

Plasmid Name: pET-45b-mCherry

Record Creation Time: 20220422T221818+0000

Record Last Update: 20260815T080654+0000

Ratings and Alerts

No rating or validation information has been found for pET-45b-mCherry.

No alerts have been found for pET-45b-mCherry.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.