

Resource Summary Report

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

pMTB2-cytoBirA-2A-mCherry_Ras

RRID:Addgene_80066

Type: Plasmid

Proper Citation

RRID:Addgene_80066

Plasmid Information

URL: <http://www.addgene.org/80066>

Proper Citation: RRID:Addgene_80066

Insert Name: Biotin ligase (BirA), a Thosea asigna virus peptide (2A), and mCherry protein

Organism: Danio rerio

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:28402863](#)

Vector Backbone Description: Backbone Size:6306; Vector Backbone:pMT; Vector Types:Bacterial Expression, zebrafish biotagging; Bacterial Resistance:Ampicillin

Plasmid Name: pMTB2-cytoBirA-2A-mCherry_Ras

Record Creation Time: 20220422T222524+0000

Record Last Update: 20260815T082036+0000

Ratings and Alerts

No rating or validation information has been found for pMTB2-cytoBirA-2A-mCherry_Ras.

No alerts have been found for pMTB2-cytoBirA-2A-mCherry_Ras.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.