

Resource Summary Report

Generated by [RRID](#) on Aug 22, 2026

pT2KXIGdeltaIn-MCS-birA-tagRFP

RRID:Addgene_58378

Type: Plasmid

Proper Citation

RRID:Addgene_58378

Plasmid Information

URL: <http://www.addgene.org/58378>

Proper Citation: RRID:Addgene_58378

Insert Name: birA tagRFP

Organism: Danio rerio

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:25231762](#)

Vector Backbone Description: Backbone Marker:Kawakami; Backbone Size:6173; Vector Backbone:pT2KXIGdeltaIn; Vector Types;; Bacterial Resistance:Ampicillin

Comments: Note: Addgene's quality control sequencing has found some discrepancies with the depositor's uploaded sequence. The depositing lab is aware of these differences, and they are not thought to affect plasmid function.

Plasmid Name: pT2KXIGdeltaIn-MCS-birA-tagRFP

Record Creation Time: 20220422T222338+0000

Record Last Update: 20260815T081715+0000

Ratings and Alerts

No rating or validation information has been found for pT2KXIGdeltaIn-MCS-birA-tagRFP.

No alerts have been found for pT2KXIGdeltaIn-MCS-birA-tagRFP.

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 [RRID](#) .

Giess A, et al. (2020) Profiling of Small Ribosomal Subunits Reveals Modes and Regulation of Translation Initiation. Cell reports, 31(3), 107534.