

Resource Summary Report

Generated by [RRID](#) on Sep 1, 2026

[pMYT053](#)

RRID:Addgene_180706

Type: Plasmid

Proper Citation

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Plasmid Information

URL: <http://www.addgene.org/180706>

Proper Citation: RRID:Addgene_180706

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:37930278](#)

Vector Backbone Description: Backbone Marker:John Dueber; Vector Backbone:pYTK095; Vector Types:Synthetic Biology; Bacterial Resistance:Ampicillin

Comments: GFP expression in E. coli. Plasmid yields may drop after multiple passages or delayed miniprepping after the culture has saturated. We suggest streaking onto solid media to pick fresh colonies every time.

Plasmid Name: pMYT053

Record Creation Time: 20220819T080222+0000

Record Last Update: 20260829T081416+0000

Ratings and Alerts

No rating or validation information has been found for pMYT053.

No alerts have been found for pMYT053.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.