

Resource Summary Report

Generated by [NIF](#) on Jul 31, 2026

pYS2

RRID:Addgene_117490

Type: Plasmid

Proper Citation

RRID:Addgene_117490

Plasmid Information

URL: <http://www.addgene.org/117490>

Proper Citation: RRID:Addgene_117490

Insert Name: gfp, hyg

Organism: M. smegmatis

Bacterial Resistance: Hygromycin

Defining Citation: [PMID:24100088](#)

Vector Backbone Description: Vector Backbone:pYS2; Vector Types:Deletion generation; Bacterial Resistance:Hygromycin

Comments: Addgene QC Next-generation sequencing identified a sequence discrepancy relative to the Genbank file linked under Supplemental Documents. Plasmid is expected to function as described in the associated publication.

Plasmid Name: pYS2

Record Creation Time: 20220422T221615+0000

Record Last Update: 20260725T073608+0000

Ratings and Alerts

No rating or validation information has been found for pYS2.

No alerts have been found for pYS2.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.