

Resource Summary Report

Generated by [NIF](#) on Jul 30, 2026

pBD-PYR1-TSM_library

RRID:Addgene_241288

Type: Plasmid

Proper Citation

RRID:Addgene_241288

Plasmid Information

URL: <http://www.addgene.org/241288>

Proper Citation: RRID:Addgene_241288

Insert Name: PYR1_triple_mutants

Organism: Arabidopsis thaliana

Bacterial Resistance: Chloramphenicol

Defining Citation: [PMID:40462935](#)

Vector Backbone Description: Vector Backbone:pBD-GAL4-cam; Vector Types:Yeast Expression; Bacterial Resistance:Chloramphenicol

Comments: Cutler lab uses this with yeast strain Mav99 but has tested it with Mav203 (commercially available) and it works well with that strain too. Please visit <https://doi.org/10.1101/2025.05.15.654352> for bioRxiv preprint.

Plasmid Name: pBD-PYR1-TSM_library

Relevant Mutation: NA

Record Creation Time: 20251029T053805+0000

Record Last Update: 20260725T080500+0000

Ratings and Alerts

No rating or validation information has been found for pBD-PYR1-TSM_library.

No alerts have been found for pBD-PYR1-TSM_library.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.