

Resource Summary Report

Generated by [PRECISE-TBI](#) on Sep 5, 2026

pICH45180

RRID:Addgene_50260

Type: Plasmid

Proper Citation

RRID:Addgene_50260

Plasmid Information

URL: <http://www.addgene.org/50260>

Proper Citation: RRID:Addgene_50260

Insert Name: promoter, RbcS3B (AT5g38410, A. thaliana)

Organism: Arabidopsis thaliana

Bacterial Resistance: Spectinomycin

Defining Citation: [PMID:24933124](#)

Vector Backbone Description: Vector Backbone:pICH41233; Vector Types:Other, plant expression; Bacterial Resistance:Spectinomycin

Comments: insert can be released with BsaI

Plasmid Name: pICH45180

Relevant Mutation: BsaI/BbsI sites removed by point-mutation

Record Creation Time: 20220422T222257+0000

Record Last Update: 20260905T075736+0000

Ratings and Alerts

No rating or validation information has been found for pICH45180.

No alerts have been found for pICH45180.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.