

Resource Summary Report

Generated by [dkNET](#) on Aug 20, 2026

pUPD2+AtAct2t

RRID:Addgene_170882

Type: Plasmid

Proper Citation

RRID:Addgene_170882

Plasmid Information

URL: <http://www.addgene.org/170882>

Proper Citation: RRID:Addgene_170882

Insert Name: AtACT2t

Organism: Arabidopsis thaliana

Bacterial Resistance: Chloramphenicol

Defining Citation: [PMID:34520169](#)

Vector Backbone Description: Backbone Marker:Diego Orzaez Lab; Backbone Size:2105; Vector Backbone:pUPD2; Vector Types:Plant Expression; Bacterial Resistance:Chloramphenicol

Comments: Insert can be excised by BsaI digestion . Please visit <https://www.biorxiv.org/content/10.1101/2021.05.26.443018v2> to read the preprint on bioRxiv

Plasmid Name: pUPD2+AtAct2t

Relevant Mutation: 426C>T to remove BbsI restriction site

Record Creation Time: 20220422T221954+0000

Record Last Update: 20260815T081011+0000

Ratings and Alerts

No rating or validation information has been found for pUPD2+AtAct2t.

No alerts have been found for pUPD2+AtAct2t.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.