

Resource Summary Report

Generated by [dkNET](#) on Aug 22, 2026

pCSIIneo-TRE-hPhyB621- mCherry-HRasCT

RRID:Addgene_139482

Type: Plasmid

Proper Citation

RRID:Addgene_139482

Plasmid Information

URL: <http://www.addgene.org/139482>

Proper Citation: RRID:Addgene_139482

Insert Name: PhyB621

Organism: Arabidopsis thaliana

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:33164485](#)

Vector Backbone Description: Backbone Size:9668; Vector Backbone:pCSIIneo-TRE; Vector Types:Mammalian Expression, Lentiviral; Bacterial Resistance:Ampicillin

Comments: Depositor confirmed that mutation G229L and deletion of amino acid Y at position 235 in mCherry has no functional effect.

Plasmid Name: pCSIIneo-TRE-hPhyB621- mCherry-HRasCT

Relevant Mutation: G229L and deletion of aa Y at position 235 in mcherry

Record Creation Time: 20220422T221806+0000

Record Last Update: 20260815T080633+0000

Ratings and Alerts

No rating or validation information has been found for pCSIIneo-TRE-hPhyB621- mCherry-HRasCT.

No alerts have been found for pCSIIneo-TRE-hPhyB621- mCherry-HRasCT.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.