

Resource Summary Report

Generated by [RRID](#) on Aug 19, 2026

[pPY22-mNeonGreen-Hyg](#)

RRID:Addgene_137082

Type: Plasmid

Proper Citation

RRID:Addgene_137082

Plasmid Information

URL: <http://www.addgene.org/137082>

Proper Citation: RRID:Addgene_137082

Insert Name: mNeonGreen-Flag

Organism: Arabidopsis thaliana

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:32470363](#)

Vector Backbone Description: Vector Backbone:pTN186; Vector Types:Plant Expression; Bacterial Resistance:Ampicillin

Plasmid Name: pPY22-mNeonGreen-Hyg

Record Creation Time: 20220422T221755+0000

Record Last Update: 20260815T080613+0000

Ratings and Alerts

No rating or validation information has been found for pPY22-mNeonGreen-Hyg.

No alerts have been found for pPY22-mNeonGreen-Hyg.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We found 1 mentions in open access literature.

Listed below are recent publications. The full list is available at [RRID](#) .

Yi P, et al. (2020) Rho of Plants GTPases and Cytoskeletal Elements Control Nuclear Positioning and Asymmetric Cell Division during *Physcomitrella patens* Branching. *Current biology* : CB, 30(14), 2860.