

Resource Summary Report

Generated by [NIF](#) on Sep 20, 2026

RUBYm2

RRID:Addgene_232175

Type: Plasmid

Proper Citation

RRID:Addgene_232175

Plasmid Information

URL: <http://www.addgene.org/232175>

Proper Citation: RRID:Addgene_232175

Insert Name: RUBY mutant2 and CaMV 35S promoter

Organism: Synthetic

Bacterial Resistance: Spectinomycin

Defining Citation: [PMID:40696509](#)

Vector Backbone Description: Vector Backbone:pHDE; Vector Types:Plant Expression; Bacterial Resistance:Spectinomycin

Plasmid Name: RUBYm2

Record Creation Time: 20250806T053258+0000

Record Last Update: 20260919T093723+0000

Ratings and Alerts

No rating or validation information has been found for RUBYm2.

No alerts have been found for RUBYm2.

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 [NIF](#) .

Sexton WK, et al. (2025) Seeing is believing: Genome editing made easy with RUBY for educational purposes. Plant physiology, 198(3).