

Resource Summary Report

Generated by [dkNET](#) on Aug 18, 2026

AID-mTagBFP2-loxP_myo2_neoR-loxP

RRID:Addgene_194055

Type: Plasmid

Proper Citation

RRID:Addgene_194055

Plasmid Information

URL: <http://www.addgene.org/194055>

Proper Citation: RRID:Addgene_194055

Insert Name: IAA17

Organism: Arabidopsis thaliana

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:36640369](#)

Vector Backbone Description: Backbone Marker:John Calarco's lab at University of Toronto; Vector Backbone:loxP_myo2_neoR; Vector Types:Worm Expression; Bacterial Resistance:Ampicillin

Plasmid Name: AID-mTagBFP2-loxP_myo2_neoR-loxP

Record Creation Time: 20230120T080444+0000

Record Last Update: 20260815T082454+0000

Ratings and Alerts

No rating or validation information has been found for AID-mTagBFP2-loxP_myo2_neoR-loxP.

No alerts have been found for AID-mTagBFP2-loxP_myo2_neoR-loxP.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We found 2 mentions in open access literature.

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

Jin EJ, et al. (2025) The BEN domain protein LIN-14 coordinates neuromuscular positioning during epidermal maturation. iScience, 28(1), 111577.

Kurashina M, et al. (2023) Targeting endogenous proteins for spatial and temporal knockdown using auxin-inducible degron in *Caenorhabditis elegans*. STAR protocols, 4(1), 102028.