

# Resource Summary Report

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

## pUAP1

RRID:Addgene\_63674

Type: Plasmid

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### Proper Citation

RRID:Addgene\_63674

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### Plasmid Information

**URL:** <http://www.addgene.org/63674>

**Proper Citation:** RRID:Addgene\_63674

**Insert Name:** RFP cloning selection cassette

**Organism:** Synthetic

**Bacterial Resistance:** Chloramphenicol

**Defining Citation:** [PMID:26171760](#)

**Vector Backbone Description:** Backbone Marker:BioBricks Foundation; Backbone Size:2069; Vector Backbone:pSB1C3; Vector Types:Synthetic Biology; Bacterial Resistance:Chloramphenicol

**Plasmid Name:** pUAP1

**Record Creation Time:** 20220422T222404+0000

**Record Last Update:** 20260815T081804+0000

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### Ratings and Alerts

No rating or validation information has been found for pUAP1.

No alerts have been found for pUAP1.

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### Data and Source Information

**Source:** [Addgene](#)

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### Usage and Citation Metrics

We found 8 mentions in open access literature.

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

Romani F, et al. (2026) A simple cell-cycle control system in *Marchantia polymorpha* provides a framework for understanding plant cell proliferation. *The Plant cell*, 38(6).

Romani F, et al. (2024) The landscape of transcription factor promoter activity during vegetative development in *Marchantia*. *The Plant cell*, 36(6), 2140.

Dudley QM, et al. (2022) Reconstitution of monoterpene indole alkaloid biosynthesis in genome engineered *Nicotiana benthamiana*. *Communications biology*, 5(1), 949.

Derevnina L, et al. (2021) Plant pathogens convergently evolved to counteract redundant nodes of an NLR immune receptor network. *PLoS biology*, 19(8), e3001136.

Dudley QM, et al. (2021) Biofoundry-assisted expression and characterization of plant proteins. *Synthetic biology (Oxford, England)*, 6(1), ysab029.

Fan H, et al. (2021) Engineering high coenzyme Q10 tomato. *Metabolic engineering*, 68, 86.

Tuncel A, et al. (2019) Cas9-mediated mutagenesis of potato starch-branching enzymes generates a range of tuber starch phenotypes. *Plant biotechnology journal*, 17(12), 2259.

Patron NJ, et al. (2016) Blueprints for green biotech: development and application of standards for plant synthetic biology. *Biochemical Society transactions*, 44(3), 702.