

# Resource Summary Report

Generated by [PRECISE-TBI](#) on Aug 31, 2026

## pMH1105

RRID:Addgene\_131864

Type: Plasmid

---

### Proper Citation

RRID:Addgene\_131864

---

### Plasmid Information

**URL:** <http://www.addgene.org/131864>

**Proper Citation:** RRID:Addgene\_131864

**Insert Name:** PhyB(1-651)-AviTag-His6

**Organism:** Arabidopsis thaliana

**Bacterial Resistance:** Streptomycin

**Defining Citation:** [PMID:33659515](#)

**Vector Backbone Description:** Backbone Marker:Novagen; Vector Backbone:pCDFDuet-1; Vector Types:Bacterial Expression; Bacterial Resistance:Streptomycin

**Plasmid Name:** pMH1105

**Record Creation Time:** 20220422T221731+0000

**Record Last Update:** 20260829T075510+0000

---

### Ratings and Alerts

No rating or validation information has been found for pMH1105.

No alerts have been found for pMH1105.

---

### 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 [PRECISE-TBI](#) .

Jaeger M, et al. (2025) Extracellular Optogenetics to Interrogate Unmodified Primary Cell Functions. Methods in molecular biology (Clifton, N.J.), 2840, 163.

Jaeger M, et al. (2023) Light-inducible T cell engagers trigger, tune, and shape the activation of primary T cells. Proceedings of the National Academy of Sciences of the United States of America, 120(39), e2302500120.