

# Resource Summary Report

Generated by [RRID](#) on Aug 17, 2026

## [pJW1586](#)

RRID:Addgene\_121057

Type: Plasmid

### Proper Citation

RRID:Addgene\_121057

### Plasmid Information

**URL:** <http://www.addgene.org/121057>

**Proper Citation:** RRID:Addgene\_121057

**Insert Name:** mKate2-T<sup>^</sup>SEC<sup>^</sup>AID\*::3xFlag

**Organism:** Caenorhabditis elegans

**Bacterial Resistance:** Ampicillin

**Defining Citation:** [PMID:33677541](#)

**Vector Backbone Description:** Backbone Size:2600; Vector Backbone:pUC19 (modified); Vector Types:Worm Expression, Cre/Lox, CRISPR; Bacterial Resistance:Ampicillin

**Comments:** This plasmid is derived from pDD285 (AddGene plasmid 66826)

**Plasmid Name:** pJW1586

**Record Creation Time:** 20220422T221633+0000

**Record Last Update:** 20260815T080330+0000

### Ratings and Alerts

No rating or validation information has been found for pJW1586.

No alerts have been found for pJW1586.

### 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 [RRID](#) .

Zhou Y, et al. (2025) The nuclear pore complex connects energy sensing to transcriptional plasticity in longevity. bioRxiv : the preprint server for biology.

Zhou Y, et al. (2025) Hormetic nutrient stress promotes longevity by orchestrating histone acetylation on key lipid catabolism and antioxidant defense genes. bioRxiv : the preprint server for biology.