

# Resource Summary Report

Generated by [RRID](#) on Aug 21, 2026

## Kaede-H2B-6

RRID:Addgene\_57316

Type: Plasmid

### Proper Citation

RRID:Addgene\_57316

### Plasmid Information

**URL:** <http://www.addgene.org/57316>

**Proper Citation:** RRID:Addgene\_57316

**Insert Name:** H2B

**Organism:** Homo sapiens

**Bacterial Resistance:** Kanamycin

**Vector Backbone Description:** Backbone Size:4750; Vector Backbone:Kaede; Vector Types:Mammalian Expression; Bacterial Resistance:Kanamycin

**Comments:** . Excitation = 508 / 572; Emission = 518 / 580

**Plasmid Name:** Kaede-H2B-6

**Relevant Mutation:** D26G and V119I in H2B

**Record Creation Time:** 20220422T222331+0000

**Record Last Update:** 20260815T081703+0000

### Ratings and Alerts

No rating or validation information has been found for Kaede-H2B-6.

No alerts have been found for Kaede-H2B-6.

### 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](#) .

Basu S, et al. (2026) Mesoglea biogenesis reveals a cryptic aboral valve for pressure regulation in cnidarian morphogenesis. Science advances, 12(16), eadz2530.

Cheung S, et al. (2024) Systemic coordination of whole-body tissue remodeling during local regeneration in sea anemones. Developmental cell.