

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.