

Resource Summary Report

Generated by [PRECISE-TBI](#) on Aug 20, 2026

[pH2B-EYFP](#)

RRID:Addgene_51002

Type: Plasmid

Proper Citation

RRID:Addgene_51002

Plasmid Information

URL: <http://www.addgene.org/51002>

Proper Citation: RRID:Addgene_51002

Insert Name: H2B-EYFP

Organism: Homo sapiens

Bacterial Resistance: Kanamycin

Vector Backbone Description: Backbone Marker:Clontech; Backbone Size:4733; Vector Backbone:pEYFP-N1; Vector Types:Mammalian Expression; Bacterial Resistance:Kanamycin

Comments: Please note that the H2B sequence in this plasmid was derived from H2B-GFP (Addgene plasmid# 11680) and contains the same differences (D26G and V119I) compared to GenBank reference sequences, such as NP_066402.2.

Plasmid Name: pH2B-EYFP

Record Creation Time: 20220422T222301+0000

Record Last Update: 20260815T081613+0000

Ratings and Alerts

No rating or validation information has been found for pH2B-EYFP.

No alerts have been found for pH2B-EYFP.

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](#) .

Boettcher L, et al. (2025) Retinoic acid-induced 2 deficiency impairs genomic stability in breast cancer. Breast cancer research : BCR, 27(1), 137.

Ramos-Valle A, et al. (2024) Biodegradable silica nanoparticles for efficient linear DNA gene delivery. Drug delivery, 31(1), 2385376.