

Resource Summary Report

Generated by [NIF](#) on Sep 3, 2026

mRuby2-H2B-C-10

RRID:Addgene_55898

Type: Plasmid

Proper Citation

RRID:Addgene_55898

Plasmid Information

URL: <http://www.addgene.org/55898>

Proper Citation: RRID:Addgene_55898

Insert Name: H2B

Organism: Homo sapiens

Bacterial Resistance: Kanamycin

Defining Citation: [PMID:22961245](#)

Vector Backbone Description: Backbone Size:4750; Vector Backbone:mRuby2-C1;
Vector Types:Mammalian Expression; Bacterial Resistance:Kanamycin

Comments: . Excitation = 559; Emission = 600

Plasmid Name: mRuby2-H2B-C-10

Relevant Mutation: D26G and V119I in H2B

Record Creation Time: 20220422T222327+0000

Record Last Update: 20260902T045731+0000

Ratings and Alerts

No rating or validation information has been found for mRuby2-H2B-C-10.

No alerts have been found for mRuby2-H2B-C-10.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We found 1 mentions in open access literature.

Listed below are recent publications. The full list is available at [NIF](#) .

Tillberg PW, et al. (2016) Protein-retention expansion microscopy of cells and tissues labeled using standard fluorescent proteins and antibodies. Nature biotechnology, 34(9), 987.