

Resource Summary Report

Generated by [dkNET](#) on Aug 7, 2026

mCherry-H2B-C-10

RRID:Addgene_55057

Type: Plasmid

Proper Citation

RRID:Addgene_55057

Plasmid Information

URL: <http://www.addgene.org/55057>

Proper Citation: RRID:Addgene_55057

Insert Name: H2B

Organism: Homo sapiens

Bacterial Resistance: Kanamycin

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

Comments: H. sapiens (human) Histone H2B. Excitation = 587; Emission = 610

Plasmid Name: mCherry-H2B-C-10

Relevant Mutation: D26G and V119I in H2B

Record Creation Time: 20220422T222322+0000

Record Last Update: 20260801T081502+0000

Ratings and Alerts

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

No alerts have been found for mCherry-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 [dkNET](#) .

Brooks KE, et al. (2022) Molecular contribution to embryonic aneuploidy and karyotypic complexity in initial cleavage divisions of mammalian development. Development (Cambridge, England), 149(7).