

# Resource Summary Report

Generated by [RRID](#) on Aug 18, 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:** 20260815T081646+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 [RRID](#) .

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).