

Resource Summary Report

Generated by [RRID](#) on Aug 24, 2026

mCerulean3-H2B-C-10

RRID:Addgene_55422

Type: Plasmid

Proper Citation

RRID:Addgene_55422

Plasmid Information

URL: <http://www.addgene.org/55422>

Proper Citation: RRID:Addgene_55422

Insert Name: H2B

Organism: Homo sapiens

Bacterial Resistance: Kanamycin

Defining Citation: [PMID:21479270](#)

Vector Backbone Description: Backbone Size:4750; Vector Backbone:mCerulean3-C1; Vector Types:Mammalian Expression; Bacterial Resistance:Kanamycin

Comments: H. sapiens (human) Histone H2B. Excitation = 433; Emission = 475

Plasmid Name: mCerulean3-H2B-C-10

Relevant Mutation: D26G and V119I in H2B

Record Creation Time: 20220422T222324+0000

Record Last Update: 20260815T081649+0000

Ratings and Alerts

No rating or validation information has been found for mCerulean3-H2B-C-10.

No alerts have been found for mCerulean3-H2B-C-10.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.