

Resource Summary Report

Generated by [RRID](#) on Aug 18, 2026

mCerulean-H3.3-N-14

RRID:Addgene_55377

Type: Plasmid

Proper Citation

RRID:Addgene_55377

Plasmid Information

URL: <http://www.addgene.org/55377>

Proper Citation: RRID:Addgene_55377

Insert Name: H3.3

Organism: Mus musculus

Bacterial Resistance: Kanamycin

Vector Backbone Description: Backbone Size:4750; Vector Backbone:mCerulean-N1;
Vector Types:Mammalian Expression; Bacterial Resistance:Kanamycin

Comments: . Excitation = 433; Emission = 475

Plasmid Name: mCerulean-H3.3-N-14

Record Creation Time: 20220422T222324+0000

Record Last Update: 20260815T081649+0000

Ratings and Alerts

No rating or validation information has been found for mCerulean-H3.3-N-14.

No alerts have been found for mCerulean-H3.3-N-14.

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](#) .

Jung H, et al. (2024) Structural and Biochemical Characterization of the Nucleosome Containing Variants H3.3 and H2A.Z. *Epigenomes*, 8(2).