

Resource Summary Report

Generated by [NIF](#) on Jul 31, 2026

mEmerald-H2B-N-22

RRID:Addgene_54114

Type: Plasmid

Proper Citation

RRID:Addgene_54114

Plasmid Information

URL: <http://www.addgene.org/54114>

Proper Citation: RRID:Addgene_54114

Insert Name: H2B

Organism: Homo sapiens

Bacterial Resistance: Kanamycin

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

Comments: Human Histone H2B with 22 amino acid linker . Excitation = 487; Emission = 509. Localization data: Nucleus/Histones

Plasmid Name: mEmerald-H2B-N-22

Relevant Mutation: D26G and V119I in H2B

Record Creation Time: 20220422T222317+0000

Record Last Update: 20260725T074836+0000

Ratings and Alerts

No rating or validation information has been found for mEmerald-H2B-N-22.

No alerts have been found for mEmerald-H2B-N-22.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.