

Resource Summary Report

Generated by [RRID](#) on Aug 21, 2026

mT-Sapphire-H2B-6

RRID:Addgene_56404

Type: Plasmid

Proper Citation

RRID:Addgene_56404

Plasmid Information

URL: <http://www.addgene.org/56404>

Proper Citation: RRID:Addgene_56404

Insert Name: H2B

Organism: Homo sapiens

Bacterial Resistance: Kanamycin

Vector Backbone Description: Backbone Size:4750; Vector Backbone:mT-Sapphire;
Vector Types:Mammalian Expression; Bacterial Resistance:Kanamycin

Comments: . Excitation = 399; Emission = 511

Plasmid Name: mT-Sapphire-H2B-6

Relevant Mutation: D26G and V119I in H2B

Record Creation Time: 20220422T222329+0000

Record Last Update: 20260815T081658+0000

Ratings and Alerts

No rating or validation information has been found for mT-Sapphire-H2B-6.

No alerts have been found for mT-Sapphire-H2B-6.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.