

Resource Summary Report

Generated by [RRID](#) on Sep 1, 2026

mTagBFP2-H3.3-N-14

RRID:Addgene_55302

Type: Plasmid

Proper Citation

RRID:Addgene_55302

Plasmid Information

URL: <http://www.addgene.org/55302>

Proper Citation: RRID:Addgene_55302

Insert Name: H3.3

Organism: Mus musculus

Bacterial Resistance: Kanamycin

Defining Citation: [PMID:22174863](#)

Vector Backbone Description: Backbone Size:4750; Vector Backbone:mTagBFP2-N1; Vector Types:Mammalian Expression; Bacterial Resistance:Kanamycin

Comments: . Excitation = 399; Emission = 456

Plasmid Name: mTagBFP2-H3.3-N-14

Record Creation Time: 20220422T222324+0000

Record Last Update: 20260829T080718+0000

Ratings and Alerts

No rating or validation information has been found for mTagBFP2-H3.3-N-14.

No alerts have been found for mTagBFP2-H3.3-N-14.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We found 5 mentions in open access literature.

Listed below are recent publications. The full list is available at [RRID](#) .

Varhoshkova S, et al. (2026) RNA polymerase II drives FUS and EWSR1 exclusion from damaged chromatin. Cell reports, 45(4), 117236.

Santinha AJ, et al. (2023) Transcriptional linkage analysis with in vivo AAV-Perturb-seq. Nature, 622(7982), 367.

Aleksandrov R, et al. (2018) Protein Dynamics in Complex DNA Lesions. Molecular cell, 69(6), 1046.

Becker JT, et al. (2017) Subcellular Localization of HIV-1 gag-pol mRNAs Regulates Sites of Virion Assembly. Journal of virology, 91(6).

Tillberg PW, et al. (2016) Protein-retention expansion microscopy of cells and tissues labeled using standard fluorescent proteins and antibodies. Nature biotechnology, 34(9), 987.