

Resource Summary Report

Generated by [NIF](#) on Sep 8, 2026

mH2A2-CT-MYC

RRID:Addgene_45170

Type: Plasmid

Proper Citation

RRID:Addgene_45170

Plasmid Information

URL: <http://www.addgene.org/45170>

Proper Citation: RRID:Addgene_45170

Insert Name: H2Afy2

Organism: Homo sapiens

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:11331621](#)

Vector Backbone Description: Backbone Marker:Invitrogen; Backbone Size:5500; Vector Backbone:pcDNA3.1-CT-MYC-HIS-B; Vector Types:Mammalian Expression; Bacterial Resistance:Ampicillin

Comments: Please note that Addgene's sequencing result identified a single nucleotide mismatch at bp# 653 when compared to GenBank ID AF336304. This silent mutation does not affect the protein sequence.

Plasmid Name: mH2A2-CT-MYC

Record Creation Time: 20220422T222233+0000

Record Last Update: 20260905T075653+0000

Ratings and Alerts

No rating or validation information has been found for mH2A2-CT-MYC.

No alerts have been found for mH2A2-CT-MYC.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.