

Resource Summary Report

Generated by [RRID](#) on Aug 19, 2026

pRS414-54

RRID:Addgene_23084

Type: Plasmid

Proper Citation

RRID:Addgene_23084

Plasmid Information

URL: <http://www.addgene.org/23084>

Proper Citation: RRID:Addgene_23084

Insert Name: yeast Histone H3-2 and Histone H4-2

Organism: Saccharomyces cerevisiae

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:16329992](#)

Vector Backbone Description: Backbone Marker:Stratagene; Backbone Size:4348; Vector Backbone:pRS414 delta Afl III- Sma I; Vector Types:Yeast Expression; Bacterial Resistance:Ampicillin

Comments: HHT2 is Yeast ID YNL031C HHF2 is Yeast ID YNL030W HHT2 is gene ID 855700 HHF2 is gene ID 855701

Plasmid Name: pRS414-54

Relevant Mutation: Histone H3 changed Lysines 4 and 9 to Glutamines, H3 K4,9Q

Record Creation Time: 20220422T222103+0000

Record Last Update: 20260815T081217+0000

Ratings and Alerts

No rating or validation information has been found for pRS414-54.

No alerts have been found for pRS414-54.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.