

Resource Summary Report

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

[pSMH1742](#)

RRID:Addgene_160929

Type: Plasmid

Proper Citation

RRID:Addgene_160929

Plasmid Information

URL: <http://www.addgene.org/160929>

Proper Citation: RRID:Addgene_160929

Insert Name: HHF1

Organism: *Saccharomyces cerevisiae*

Bacterial Resistance: Ampicillin

Vector Backbone Description: Backbone Marker:Berkeley Macrolab; Backbone Size:4786; Vector Backbone:pET (<https://www.addgene.org/29666/>); Vector Types;; Bacterial Resistance:Ampicillin

Comments: This is an improved version of the plasmid reported here:
<https://www.sciencedirect.com/science/article/abs/pii/S096921261930440X>
<https://doi.org/10.1016/j.str.2019.12.002> All histone genes code for *S. cerevisiae* proteins.

Plasmid Name: pSMH1742

Relevant Mutation: codon-optimized for *E. coli* -- see provided sequence

Record Creation Time: 20220422T221910+0000

Record Last Update: 20260815T080849+0000

Ratings and Alerts

No rating or validation information has been found for pSMH1742.

No alerts have been found for pSMH1742.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.