

Resource Summary Report

Generated by [RRID](#) on Aug 23, 2026

pHOHO2_Hsp82viiA

RRID:Addgene_61708

Type: Plasmid

Proper Citation

RRID:Addgene_61708

Plasmid Information

URL: <http://www.addgene.org/61708>

Proper Citation: RRID:Addgene_61708

Insert Name: Hsp82viiA

Organism: *Saccharomyces cerevisiae*

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:24462207](#)

Vector Backbone Description: Vector Backbone:pHOHO2; Vector Types:Yeast Expression, Yeast integration vector targeting inserts to the HO loci; Bacterial Resistance:Ampicillin

Comments: *Note: This plasmid contains an A595C amino acid residue substitution. This residue change does not alter Hsp90 function in yeast but enables cross-dimer disulfide formation under oxidizing conditions. This construct accurately represents the plasmid as it was used in the associated publication.

Plasmid Name: pHOHO2_Hsp82viiA

Relevant Mutation: Heteromeric coiled coil inserted after amino acid 678; A595C*

Record Creation Time: 20220422T222354+0000

Record Last Update: 20260815T081745+0000

Ratings and Alerts

No rating or validation information has been found for pHOHO2_Hsp82viiA.

No alerts have been found for pHOHO2_Hsp82viiA.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.