

Resource Summary Report

Generated by [RRID](#) on Aug 24, 2026

p414GPD_Hsp82viiB

RRID:Addgene_61709

Type: Plasmid

Proper Citation

RRID:Addgene_61709

Plasmid Information

URL: <http://www.addgene.org/61709>

Proper Citation: RRID:Addgene_61709

Insert Name: Hsp82viiB

Organism: Saccharomyces cerevisiae

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:24462207](#)

Vector Backbone Description: Vector Backbone:p414; Vector Types:Yeast Expression; 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: p414GPD_Hsp82viiB

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 p414GPD_Hsp82viiB.

No alerts have been found for p414GPD_Hsp82viiB.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.