

Resource Summary Report

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

pJC45BS104 L553W

RRID:Addgene_1306

Type: Plasmid

Proper Citation

RRID:Addgene_1306

Plasmid Information

URL: <http://www.addgene.org/1306>

Proper Citation: RRID:Addgene_1306

Insert Name: Hsp104 L553W

Organism: Saccharomyces cerevisiae

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:11983167](#)

Vector Backbone Description: Backbone Size:2375; Vector Backbone:pJC45; Vector Types:Bacterial Expression; Bacterial Resistance:Ampicillin

Plasmid Name: pJC45BS104 L553W

Relevant Mutation: Changed Leu 553 to Trp

Record Creation Time: 20220422T221725+0000

Record Last Update: 20260815T080509+0000

Ratings and Alerts

No rating or validation information has been found for pJC45BS104 L553W.

No alerts have been found for pJC45BS104 L553W.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We found 1 mentions in open access literature.

Listed below are recent publications. The full list is available at [RRID](#) .

Tsitsipatis D, et al. (2018) FOXO1 cysteine-612 mediates stimulatory effects of the coregulators CBP and PGC1?? on FOXO1 basal transcriptional activity. Free radical biology & medicine, 118, 98.