

Resource Summary Report

Generated by [RRID](#) on Aug 20, 2026

LHP424-YCplac33-STE2-WT

RRID:Addgene_32171

Type: Plasmid

Proper Citation

RRID:Addgene_32171

Plasmid Information

URL: <http://www.addgene.org/32171>

Proper Citation: RRID:Addgene_32171

Insert Name: STE2

Organism: *Saccharomyces cerevisiae*

Bacterial Resistance: Ampicillin

Vector Backbone Description: Vector Backbone:YCPlac33; Vector Types:Yeast Expression; Bacterial Resistance:Ampicillin

Comments: Wildtype STE2 ORF including 1100bp upstream of the start codon (from SalI site) and 200bp downstream of the stop codon (HindIII). The wildtype 1.6kB HindIII fragment encoding STE2 was subcloned from LHP123 into the HindIII site of YCplac33. The upstream promoter sequence was obtained by dropping out the 1260bp EcoRI (upstream)/PstI fragment and ligating in the 2kB EcoRI/PstI fragment from pJR3.

Plasmid Name: LHP424-YCplac33-STE2-WT

Record Creation Time: 20220422T222139+0000

Record Last Update: 20260815T081339+0000

Ratings and Alerts

No rating or validation information has been found for LHP424-YCplac33-STE2-WT.

No alerts have been found for LHP424-YCplac33-STE2-WT.

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](#) .

Sanchez MI, et al. (2020) Directed evolution improves the catalytic efficiency of TEV protease. Nature methods, 17(2), 167.