

Resource Summary Report

Generated by [NIF](#) on Aug 10, 2026

pGST1-Osh4 (2-434)

RRID:Addgene_17632

Type: Plasmid

Proper Citation

RRID:Addgene_17632

Plasmid Information

URL: <http://www.addgene.org/17632>

Proper Citation: RRID:Addgene_17632

Insert Name: Osh4

Organism: *Saccharomyces cerevisiae*

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:16136145](#)

Vector Backbone Description: Backbone Size:5000; Vector Backbone:modified pGEX-4T; Vector Types:Bacterial Expression; Bacterial Resistance:Ampicillin

Comments: DNA encoding Osh4 residues 2–434 was amplified by PCR and subcloned into the BamHI and XhoI sites of a pGEX-4T vector modified to contain a TEV protease recognition site.

Plasmid Name: pGST1-Osh4 (2-434)

Record Creation Time: 20220422T222018+0000

Record Last Update: 20260808T081304+0000

Ratings and Alerts

No rating or validation information has been found for pGST1-Osh4 (2-434).

No alerts have been found for pGST1-Osh4 (2-434).

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 [NIF](#) .

Koag MC, et al. (2013) Synthesis and structure of 16,22-diketocholesterol bound to oxysterol-binding protein Osh4. Steroids, 78(9), 938.