

Resource Summary Report

Generated by [RRID](#) on Aug 25, 2026

pGEX4T2-Snf1-cat

RRID:Addgene_52683

Type: Plasmid

Proper Citation

RRID:Addgene_52683

Plasmid Information

URL: <http://www.addgene.org/52683>

Proper Citation: RRID:Addgene_52683

Insert Name: SNF1

Organism: *Saccharomyces cerevisiae*

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:22988299](#)

Vector Backbone Description: Backbone Marker:GE Healthcare Life Sciences; Backbone Size:4970; Vector Backbone:pGEX-4T2; Vector Types:Bacterial Expression; Bacterial Resistance:Ampicillin

Plasmid Name: pGEX4T2-Snf1-cat

Relevant Mutation: encodes kinase domain only, aa 41-315

Record Creation Time: 20220422T222309+0000

Record Last Update: 20260815T081625+0000

Ratings and Alerts

No rating or validation information has been found for pGEX4T2-Snf1-cat.

No alerts have been found for pGEX4T2-Snf1-cat.

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](#) .

Oh S, et al. (2020) Yeast Nuak1 phosphorylates histone H3 threonine 11 in low glucose stress by the cooperation of AMPK and CK2 signaling. eLife, 9.