

Resource Summary Report

Generated by [kravitz2](#) on Jul 29, 2026

Tpa1(21-644)

RRID:Addgene_23140

Type: Plasmid

Proper Citation

RRID:Addgene_23140

Plasmid Information

URL: <http://www.addgene.org/23140>

Proper Citation: RRID:Addgene_23140

Insert Name: Tpa1

Organism: Saccharomyces cerevisiae

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:20040577](#)

Vector Backbone Description: Backbone Size:5443; Vector Backbone:pET21a(+);
Vector Types:Bacterial Expression; Bacterial Resistance:Ampicillin

Comments: This construct has a mutation causing N565D in the aa sequence. The depositor does know the effect of this mutation. However, it is not part of the active site.

Plasmid Name: Tpa1(21-644)

Relevant Mutation: deleted amino acids 1-20

Record Creation Time: 20220422T222103+0000

Record Last Update: 20260725T074438+0000

Ratings and Alerts

No rating or validation information has been found for Tpa1(21-644).

No alerts have been found for Tpa1(21-644).

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.