

Resource Summary Report

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

pZE21/UBP1/ClpS_V65I

RRID:Addgene_98567

Type: Plasmid

Proper Citation

RRID:Addgene_98567

Plasmid Information

URL: <http://www.addgene.org/98567>

Proper Citation: RRID:Addgene_98567

Insert Name: Truncated ubiquitin cleavase, codon optimized

Organism: Saccharomyces cerevisiae

Bacterial Resistance: Kanamycin

Defining Citation: [PMID:29301968](#)

Vector Backbone Description: Backbone Marker:Expressys; Backbone Size:2200; Vector Backbone:pZE21; Vector Types:Bacterial Expression; Bacterial Resistance:Kanamycin

Comments: Addgene NGS results found H571Y in the UBP1 translation compared to NP_010161.1. The depositing lab confirms that this mutation should not affect protein function

Plasmid Name: pZE21/UBP1/ClpS_V65I

Relevant Mutation: Removed the first 98 amino acids that encode transmembrane domains to improve yield as was done in literature (Wojtowicz et al, Microb Cell Fact, 2005, DOI: 10.1186/1475-2859-4-17)

Record Creation Time: 20220422T222630+0000

Record Last Update: 20260815T082240+0000

Ratings and Alerts

No rating or validation information has been found for pZE21/UBP1/ClpS_V65I.

No alerts have been found for pZE21/UBP1/ClpS_V65I.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.