

Resource Summary Report

Generated by [RRID](#) on Aug 24, 2026

pRS313_ATP3mut

RRID:Addgene_120256

Type: Plasmid

Proper Citation

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Plasmid Information

URL: <http://www.addgene.org/120256>

Proper Citation: RRID:Addgene_120256

Insert Name: ATP3

Organism: *Saccharomyces cerevisiae*

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:34799698](#)

Vector Backbone Description: Backbone Size:4967; Vector Backbone:pRS313; Vector Types:Yeast Expression; Bacterial Resistance:Ampicillin

Plasmid Name: pRS313_ATP3mut

Relevant Mutation: Isoleucine 304 changed to Asparagine; Alanine 307 changed to Proline

Record Creation Time: 20220422T221628+0000

Record Last Update: 20260815T080320+0000

Ratings and Alerts

No rating or validation information has been found for pRS313_ATP3mut.

No alerts have been found for pRS313_ATP3mut.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.