

# Resource Summary Report

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

## pYSD726

RRID:Addgene\_253049

Type: Plasmid

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### Proper Citation

RRID:Addgene\_253049

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### Plasmid Information

**URL:** <http://www.addgene.org/253049>

**Proper Citation:** RRID:Addgene\_253049

**Insert Name:** Leaf compost cutinase

**Organism:** Saccharomyces cerevisiae

**Bacterial Resistance:** Ampicillin

**Defining Citation:** [PMID:42025218](#)

**Vector Backbone Description:** Backbone Marker:Paul Young, Addgene plasmid #212923; Vector Backbone:pYSD099; Vector Types:Yeast Expression; Bacterial Resistance:Ampicillin

**Comments:** YSD 2.0 Toolkit Plasmid. Please visit <https://doi.org/10.1101/2025.08.19.671047> for bioRxiv preprint.

**Plasmid Name:** pYSD726

**Relevant Mutation:** Y127G, D238C, F243I, S283C

**Record Creation Time:** 20260506T052600+0000

**Record Last Update:** 20260815T083545+0000

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### Ratings and Alerts

No rating or validation information has been found for pYSD726.

No alerts have been found for pYSD726.

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### Data and Source Information

**Source:** [Addgene](#)

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## Usage and Citation Metrics

We have not found any literature mentions for this resource.