

# Resource Summary Report

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

## SP\_H3

RRID:Addgene\_228189

Type: Plasmid

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### Proper Citation

RRID:Addgene\_228189

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### Plasmid Information

**URL:** <http://www.addgene.org/228189>

**Proper Citation:** RRID:Addgene\_228189

**Insert Name:** sp\_P47001\_CIS3\_YEAST:0-21

**Organism:** *Saccharomyces cerevisiae*

**Bacterial Resistance:** Chloramphenicol

**Defining Citation:** [PMID:39674781](#)

**Vector Backbone Description:** Backbone Marker:John Dueber, Addgene plasmid #65108; Vector Backbone:pYTK001; Vector Types:Synthetic Biology; Bacterial Resistance:Chloramphenicol

**Comments:** Signal peptides direct recombinant protein secretion in yeast. Codon optimised for expression in *S. cerevisiae*. This part is designed for use with components from the MoClo Yeast Toolkit (Lee et al. 2015). This insert is a 3a\* component, see Williams et al. 2024 for more detail.

**Plasmid Name:** SP\_H3

**Record Creation Time:** 20250709T054346+0000

**Record Last Update:** 20260815T083316+0000

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### Ratings and Alerts

No rating or validation information has been found for SP\_H3.

No alerts have been found for SP\_H3.

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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.