

# Resource Summary Report

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

## sup35-C653R

RRID:Addgene\_1198

Type: Plasmid

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### Proper Citation

RRID:Addgene\_1198

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### Plasmid Information

**URL:** <http://www.addgene.org/1198>

**Proper Citation:** RRID:Addgene\_1198

**Insert Name:** Sup35p

**Organism:** *Saccharomyces cerevisiae*

**Bacterial Resistance:** Ampicillin

**Defining Citation:** [PMID:15311209](#)

**Vector Backbone Description:** Backbone Marker:Hieter; Backbone Size:4381; Vector Backbone:pRS306; Vector Types:Yeast Expression; Bacterial Resistance:Ampicillin

**Comments:** yeast integration plasmid for replacement of Sup35 with mutant. Cut with AgeI for integration. Additional Reference: Bradley ME, Bagriantsev S, Vishveshwara N and Liebman SW. Guanidine reduces stop codon read-through caused by missense mutations in SUP35 or SUP45. *Yeast* 20, 625-632 (2003).

**Plasmid Name:** sup35-C653R

**Relevant Mutation:** changed cys 653 to arg

**Record Creation Time:** 20220422T221626+0000

**Record Last Update:** 20260815T080317+0000

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### Ratings and Alerts

No rating or validation information has been found for sup35-C653R.

No alerts have been found for sup35-C653R.

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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.