

Resource Summary Report

Generated by [RRID](#) on Aug 21, 2026

pT7PI-Sce ESARC D326A

RRID:Addgene_195609

Type: Plasmid

Proper Citation

RRID:Addgene_195609

Plasmid Information

URL: <http://www.addgene.org/195609>

Proper Citation: RRID:Addgene_195609

Insert Name: PI-SceI

Organism: *Saccharomyces cerevisiae*

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:7890714](#)

Vector Backbone Description: Vector Backbone:pT7-7; Vector Types:Bacterial Expression; Bacterial Resistance:Ampicillin

Comments: Expresses the excised intein of the VMA1 gene product including amino-terminal methionine-cysteine residues. Contains silent AvrII and RsrII sites near the borders of the N-terminal LAGLIDADG motif and silent EaeI and SnaBI sites near the borders of the C-terminal motif. Contains a D326A mutation in the second LAGLIDADG motif that inactivates the protein.

Plasmid Name: pT7PI-Sce ESARC D326A

Relevant Mutation: T3593C, A3601C, T3602G

Record Creation Time: 20230203T080438+0000

Record Last Update: 20260815T082503+0000

Ratings and Alerts

No rating or validation information has been found for pT7PI-Sce ESARC D326A.

No alerts have been found for pT7PI-Sce ESARC D326A.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.