

Resource Summary Report

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

pET23PI-Sce ESARC D218A

RRID:Addgene_195608

Type: Plasmid

Proper Citation

RRID:Addgene_195608

Plasmid Information

URL: <http://www.addgene.org/195608>

Proper Citation: RRID:Addgene_195608

Insert Name: PI-SceI

Organism: *Saccharomyces cerevisiae*

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:7890714](#)

Vector Backbone Description: Backbone Marker:Novagen; Vector Backbone:pET-23a; 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 D218A mutation in the first LAGLIDADG motif that inactivates the protein.

Plasmid Name: pET23PI-Sce ESARC D218A

Relevant Mutation: T928C, T929C, A942C

Record Creation Time: 20230203T080438+0000

Record Last Update: 20260815T082506+0000

Ratings and Alerts

No rating or validation information has been found for pET23PI-Sce ESARC D218A.

No alerts have been found for pET23PI-Sce ESARC D218A.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.