

Resource Summary Report

Generated by [dkNET](#) on Aug 20, 2026

pKSJ155

RRID:Addgene_27126

Type: Plasmid

Proper Citation

RRID:Addgene_27126

Plasmid Information

URL: <http://www.addgene.org/27126>

Proper Citation: RRID:Addgene_27126

Insert Name: Colicin Ia + Ia immunity protein

Organism: E. coli

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:11004207](#)

Vector Backbone Description: Backbone Marker:Novagen; Backbone Size:5708; Vector Backbone:pET15b; Vector Types:Bacterial Expression; Bacterial Resistance:Ampicillin

Comments: This plasmid contains the C-terminal channel forming domain of colicin Ia and the Ia immunity protein. The construct is also referred to as "CT-Medium or CT-M". The SOS promoter for colicin expression is at around residues 148-165 of the insert, in the forward direction. The immunity promoter -35 box is about 460 bp from the end of the insert; there are only about 20 bp between the terminator for the colicin gene, reading in one direction, and the terminator for the immunity protein, reading in the other.

Plasmid Name: pKSJ155

Record Creation Time: 20220422T222122+0000

Record Last Update: 20260815T081300+0000

Ratings and Alerts

No rating or validation information has been found for pKSJ155.

No alerts have been found for pKSJ155.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.