

Resource Summary Report

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

[pEG495](#)

RRID:Addgene_40089

Type: Plasmid

Proper Citation

RRID:Addgene_40089

Plasmid Information

URL: <http://www.addgene.org/40089>

Proper Citation: RRID:Addgene_40089

Insert Name: Mex-5 (S404A, S458A)

Organism: Caenorhabditis elegans

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:21925318](#)

Vector Backbone Description: Backbone Marker:New England Biolabs (Modified); Backbone Size:6700; Vector Backbone:pMal c2X (GW); Vector Types:Bacterial Expression; Bacterial Resistance:Ampicillin

Comments: Alternate plasmid name: pMAL c2X (GW) + MEX-5 (S404A, S458A)

Plasmid Name: pEG495

Relevant Mutation: S404A, S458A

Record Creation Time: 20220422T222208+0000

Record Last Update: 20260815T081433+0000

Ratings and Alerts

No rating or validation information has been found for pEG495.

No alerts have been found for pEG495.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.