

Resource Summary Report

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

pSEM376 - sgRNA - spc4 - array - insertion - unc-119 - locus

RRID:Addgene_182344

Type: Plasmid

Proper Citation

RRID:Addgene_182344

Plasmid Information

URL: <http://www.addgene.org/182344>

Proper Citation: RRID:Addgene_182344

Insert Name: Spacer 4

Organism: Caenorhabditis elegans

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:35900171](#)

Vector Backbone Description: Backbone Marker:Twist Biosciences; Vector Backbone:pTwist-Amp-high-copy; Vector Types:Worm Expression; Bacterial Resistance:Ampicillin

Comments: www.wormbuilder.org MODular Safe harbor Transgene Insertion (mostI). sgRNA4 for insertion of arrays into the ce-unc-119 genomic locus. Use with pSEM371 fragment included in Ex array injected into, for example, unc-119(ed3). Please visit <https://www.biorxiv.org/content/10.1101/2022.04.19.488726v1.full> for bioRxiv preprint.

Plasmid Name: pSEM376 - sgRNA - spc4 - array - insertion - unc-119 - locus

Record Creation Time: 20220518T080220+0000

Record Last Update: 20260815T082257+0000

Ratings and Alerts

No rating or validation information has been found for pSEM376 - sgRNA - spc4 - array - insertion - unc-119 - locus.

No alerts have been found for pSEM376 - sgRNA - spc4 - array - insertion - unc-119 - locus.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.