

Resource Summary Report

Generated by [RRID](#) on Aug 19, 2026

pSEM318 - sgRNA mosTI unc-119 single-copy

RRID:Addgene_159822

Type: Plasmid

Proper Citation

RRID:Addgene_159822

Plasmid Information

URL: <http://www.addgene.org/159822>

Proper Citation: RRID:Addgene_159822

Insert Name: sgRNA mosTI unc-119 single-copy

Organism: Caenorhabditis elegans

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:35900171](#)

Vector Backbone Description: Vector Backbone:pTwist+Amp+High+Copy; Vector Types:Worm Expression; Bacterial Resistance:Ampicillin

Comments: See www.wormbuilder.org for more information. Please visit <https://www.biorxiv.org/content/10.1101/2022.04.19.488726v3> for bioRxiv preprint.

Plasmid Name: pSEM318 - sgRNA mosTI unc-119 single-copy

Relevant Mutation: Not applicable

Record Creation Time: 20220603T080142+0000

Record Last Update: 20260815T082303+0000

Ratings and Alerts

No rating or validation information has been found for pSEM318 - sgRNA mosTI unc-119 single-copy.

No alerts have been found for pSEM318 - sgRNA mosTI unc-119 single-copy.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We found 1 mentions in open access literature.

Listed below are recent publications. The full list is available at [RRID](#) .

Qian X, et al. (2024) Characterizing a standardized BioPart for BAG-specific expression in *C. elegans*. microPublication biology, 2024.