

Resource Summary Report

Generated by [RRID](#) on Aug 18, 2026

pSEM254 - sgRNA mosTI neoR

RRID:Addgene_159831

Type: Plasmid

Proper Citation

RRID:Addgene_159831

Plasmid Information

URL: <http://www.addgene.org/159831>

Proper Citation: RRID:Addgene_159831

Insert Name: sgRNA mosTI neoR

Organism: Caenorhabditis elegans

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:35900171](https://pubmed.ncbi.nlm.nih.gov/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: pSEM254 - sgRNA mosTI neoR

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 pSEM254 - sgRNA mosTI neoR.

No alerts have been found for pSEM254 - sgRNA mosTI neoR.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.