

Resource Summary Report

Generated by [NIF](#) on Jul 31, 2026

pSEM253 - sgRNA mosTI hygRO

RRID:Addgene_159827

Type: Plasmid

Proper Citation

RRID:Addgene_159827

Plasmid Information

URL: <http://www.addgene.org/159827>

Proper Citation: RRID:Addgene_159827

Insert Name: sgRNA mosTI hygRO

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: pSEM253 - sgRNA mosTI hygRO

Relevant Mutation: Not applicable

Record Creation Time: 20220603T080142+0000

Record Last Update: 20260725T075434+0000

Ratings and Alerts

No rating or validation information has been found for pSEM253 - sgRNA mosTI hygRO.

No alerts have been found for pSEM253 - sgRNA mosTI hygRO.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.