

# Resource Summary Report

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

## pSEM238

RRID:Addgene\_161515

Type: Plasmid

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### Proper Citation

RRID:Addgene\_161515

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### Plasmid Information

**URL:** <http://www.addgene.org/161515>

**Proper Citation:** RRID:Addgene\_161515

**Insert Name:** pEXP[Psnt-1 | histamine | rpl-3 UTR]

**Organism:** Caenorhabditis elegans

**Bacterial Resistance:** Ampicillin

**Defining Citation:** [PMID:33437931](#)

**Vector Backbone Description:** Backbone Marker:ThermoFischer; Backbone Size:4107; Vector Backbone:pDEST R4-R3; Vector Types:Worm Expression; Bacterial Resistance:Ampicillin

**Comments:** Synthetic Genome Biology lab @ KAUST [www.wormbuilder.org](http://www.wormbuilder.org)

**Plasmid Name:** pSEM238

**Record Creation Time:** 20220422T221914+0000

**Record Last Update:** 20260815T080855+0000

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### Ratings and Alerts

No rating or validation information has been found for pSEM238.

No alerts have been found for pSEM238.

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### 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 [dkNET](#) .

Arena AF, et al. (2022) A metazoan-specific C-terminal motif in EXC-4 and G??-Rho/Rac signaling regulate cell outgrowth during tubulogenesis in *C. elegans*. *Development* (Cambridge, England), 149(24).