

Resource Summary Report

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

pSEM238

RRID:Addgene_161515

Type: Plasmid

Proper Citation

RRID:Addgene_161515

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

Plasmid Name: pSEM238

Record Creation Time: 20220422T221914+0000

Record Last Update: 20260815T080855+0000

Ratings and Alerts

No rating or validation information has been found for pSEM238.

No alerts have been found for pSEM238.

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).