

Resource Summary Report

Generated by [NIF](#) on Jul 30, 2026

[pJW1219](#)

RRID:Addgene_61250

Type: Plasmid

Proper Citation

RRID:Addgene_61250

Plasmid Information

URL: <http://www.addgene.org/61250>

Proper Citation: RRID:Addgene_61250

Insert Name: sgRNA(F+E)

Organism: Synthetic

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:25491644](#)

Vector Backbone Description: Backbone Marker:Goldstein lab; Backbone Size:8113; Vector Backbone:pDD162; Vector Types:Worm Expression, CRISPR; Bacterial Resistance:Ampicillin

Comments: target sequence: ggatggatgtgtagtcaatt

Plasmid Name: pJW1219

Record Creation Time: 20220422T222351+0000

Record Last Update: 20260725T074932+0000

Ratings and Alerts

No rating or validation information has been found for pJW1219.

No alerts have been found for pJW1219.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We found 5 mentions in open access literature.

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

Serre JM, et al. (2022) The Lamellipodin homologue MIG-10 is not essential for dorsal intercalation in the embryonic epidermis of the *C. elegans* embryo. *microPublication biology*, 2022.

Gallegos M, et al. (2021) Creation of a functional unc-11/PICALM GFP knock-in by CRISPR. *microPublication biology*, 2021.

Maniates KA, et al. (2021) Sperm fate is promoted by the mir-44 microRNA family in the *Caenorhabditis elegans* hermaphrodite germline. *Genetics*, 217(1), 1.

Lloret-Fernández C, et al. (2018) A transcription factor collective defines the HSN serotonergic neuron regulatory landscape. *eLife*, 7.

Sugi T, et al. (2017) Genome Editing of *C. elegans*. *Methods in molecular biology* (Clifton, N.J.), 1630, 247.