

Resource Summary Report

Generated by [RRID](#) on Aug 4, 2026

GOU2042

RRID:WB-STRAIN:WBStrain00007879

Type: Organism

Proper Citation

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Organism Information

URL: <http://www.wormbase.org/db/get?name=WBStrain00007879>

Proper Citation: RRID:WB-STRAIN:WBStrain00007879

Description: Caenorhabditis elegans with name eff-1(cas618 [eff-1::gfp]) II. from WB.

Species: Caenorhabditis elegans

Synonyms: eff-1(cas618 [eff-1::gfp]) II.

Notes: GFP inserted into the endogenous eff-1 gene at its C-terminus by Cas9-triggered homologous recombination. Green fluorescence enriched in V.a cell 20min before cell-cell fusion in larvae. Very weak fluorescence in hyp7 cell. Reference: Yang Y, et al. Dev Cell. 2017 Apr 10;41(1):107-120.

Affected Gene: WBGene00001159(eff-1)

Genomic Alteration: WBGene00001159(eff-1)

Catalog Number: WB-STRAIN:WBStrain00007879

Database: WormBase (WB)

Database Abbreviation: WB

Availability: available

Alternate IDs: WB-STRAIN:GOU2042, CGC_GOU2042

Organism Name: GOU2042

Record Creation Time: 20230227T013318+0000

Record Last Update: 20260801T171225+0000

Ratings and Alerts

No rating or validation information has been found for GOU2042.

No alerts have been found for GOU2042.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: WormBase (WB)

Usage and Citation Metrics

We have not found any literature mentions for this resource.