

# Resource Summary Report

Generated by [PRECISE-TBI](#) on Aug 11, 2026

## SD1453

RRID:WB-STRAIN:WBStrain00033961

Type: Organism

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### Proper Citation

RRID:WB-STRAIN:WBStrain00033961

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### Organism Information

**URL:** <http://www.wormbase.org/db/get?name=WBStrain00033961>

**Proper Citation:** RRID:WB-STRAIN:WBStrain00033961

**Description:** Caenorhabditis elegans with name ccls4251 I; gals245. from WB.

**Species:** Caenorhabditis elegans

**Synonyms:** ccls4251 I; gals245.

**Notes:** ccls4251 [(pSAK2) myo-3p::GFP::LacZ::NLS + (pSAK4) myo-3p::mitochondrial GFP + dpy-20(+)] I. gals245 [col-34p::HIS-24::mCherry + unc-119(+)]. Reference: Liu, X, et al., Cell (2009).

**Catalog Number:** WB-STRAIN:WBStrain00033961

**Database:** WormBase (WB)

**Database Abbreviation:** WB

**Availability:** available

**Alternate IDs:** WB-STRAIN:SD1453, CGC\_SD1453

**Organism Name:** SD1453

**Record Creation Time:** 20230227T013635+0000

**Record Last Update:** 20260808T171440+0000

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### Ratings and Alerts

No rating or validation information has been found for SD1453.

No alerts have been found for SD1453.

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## Data and Source Information

**Source:** [Integrated Animals](#)

**Source Database:** WormBase (WB)

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## Usage and Citation Metrics

We found 1 mentions in open access literature.

**Listed below are recent publications.** The full list is available at [PRECISE-TBI](#) .

Riva C, et al. (2022) A natural transdifferentiation event involving mitosis is empowered by integrating signaling inputs with conserved plasticity factors. Cell reports, 40(12), 111365.