

Resource Summary Report

Generated by PRECISE-TBI on Aug 29, 2026

SD1453

RRID:WB-STRAIN:WBStrain00033961

Type: Organism

Proper Citation

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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: 20260815T163227+0000

Ratings and Alerts

No rating or validation information has been found for SD1453.

No alerts have been found for SD1453.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: WormBase (WB)

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.