

Resource Summary Report

Generated by [dkNET](#) on Sep 20, 2026

SD1871

RRID:WB-STRAIN:WBStrain00034027

Type: Organism

Proper Citation

RRID:WB-STRAIN:WBStrain00034027

Organism Information

URL: <http://www.wormbase.org/db/get?name=WBStrain00034027>

Proper Citation: RRID:WB-STRAIN:WBStrain00034027

Description: Caenorhabditis elegans with name wgl600. from WB.

Species: Caenorhabditis elegans

Synonyms: wgl600.

Notes: Generated from Paper data WBPaper00060123]"wgl600 [unc-62::TY1::EGFP::3xFLAG(92C12) + unc-119(+)]. TY1::EGFP::3xFLAG tag inserted in frame at C-terminus of coding sequence by recombineering. Expression of transgene confirmed by GFP. References: Sarov, M, et al. Nat Methods (2006) 10:839-44. Gerstein MB, et al. Science. 2010 Dec 24;330(6012):1775-87. Strain was constructed as part of the Regulatory Element Project, part of modENCODE (URL: www.modencode.org)"

Catalog Number: WB-STRAIN:WBStrain00034027

Database: WormBase (WB)

Database Abbreviation: WB

Availability: available

Source References: [PMID:37507441](#)

Alternate IDs: WB-STRAIN:SD1871, CGC_SD1871

Organism Name: SD1871

Record Creation Time: 20230227T013635+0000

Record Last Update: 20260919T180741+0000

Ratings and Alerts

No rating or validation information has been found for SD1871.

No alerts have been found for SD1871.

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 [dkNET](#) .

Yuan W, et al. (2023) Modulating p38 MAPK signaling by proteostasis mechanisms supports tissue integrity during growth and aging. Nature communications, 14(1), 4543.