

Resource Summary Report

Generated by [PRECISE-TBI](#) on Aug 19, 2026

osls158 II.

RRID:WB-STRAIN:WBStrain00051713

Type: Organism

Proper Citation

RRID:WB-STRAIN:WBStrain00051713

Organism Information

URL: <http://www.wormbase.org/db/get?name=WBStrain00051713>

Proper Citation: RRID:WB-STRAIN:WBStrain00051713

Description: Caenorhabditis elegans with name osls158 II. from WB.

Species: Caenorhabditis elegans

Synonyms: osls158 II.

Notes: Made_by: Takefumi Negishi|"osls158 [eft-3p::AtTIR1(F79G)::mRuby] II. Single copy insertion into ttTi5605 on LG II. This strain expresses the improved version of TIR1 used for improved auxin-inducible degradation (AID2) technology. Reference: Negishi T, et al. Genetics. 2021 Dec 2;iyab218. doi: 10.1093/genetics/iyab218."

Catalog Number: WB-STRAIN:WBStrain00051713

Database: WormBase (WB)

Database Abbreviation: WB

Availability: unknown

Source References: [PMID:34865044](#)

Organism Name: osls158 II.

Record Creation Time: 20230227T013849+0000

Record Last Update: 20260815T163748+0000

Ratings and Alerts

No rating or validation information has been found for osIs158 II..

No alerts have been found for osIs158 II..

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](#) .

Ahsan FM, et al. (2026) Reductive death is averted by a conserved de novo lipogenic switch. Molecular cell, 86(13), 2539.