

Resource Summary Report

Generated by [NIF](#) on Jul 30, 2026

osls158 II; ieSi58 IV.

RRID:WB-STRAIN:WBStrain00050714

Type: Organism

Proper Citation

RRID:WB-STRAIN:WBStrain00050714

Organism Information

URL: <http://www.wormbase.org/db/get?name=WBStrain00050714>

Proper Citation: RRID:WB-STRAIN:WBStrain00050714

Description: Caenorhabditis elegans with name osls158 II; ieSi58 IV. from WB.

Species: Caenorhabditis elegans

Synonyms: osls158 II; ieSi58 IV.

Notes: Made_by: Takefumi Negishi|"osls158 [eft-3p::ccvTIR-1(F79G)::mRuby] single copy inserted into ttTi5605 on LG II. ieSi58 [eft-3p::degron::GFP::unc-54 3'UTR + Cbr-unc-119(+)] IV. 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."|"osls158 [eft-3p::ccvTIR-1(F79G)::mRuby] single copy inserted into ttTi5605 on LG II. ieSi58 [eft-3p::degron::GFP::unc-54 3'UTR + Cbr-unc-119(+)] IV. This strain expresses the improved version of TIR1 used for improved auxin-inducible degradation (AID2) technology. Reference: Yesbolatova A, et al. Nat Commun. 2020 Nov 11;11(1):5701."

Catalog Number: WB-STRAIN:WBStrain00050714

Database: WormBase (WB)

Database Abbreviation: WB

Availability: unknown

Source References: [PMID:34865044](#)

Organism Name: osls158 II; ieSi58 IV.

Record Creation Time: 20230227T013842+0000

Record Last Update: 20260725T172724+0000

Ratings and Alerts

No rating or validation information has been found for osIs158 II; ieSi58 IV..

No alerts have been found for osIs158 II; ieSi58 IV..

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.