Resource Summary Report

Generated by PRECISE-TBI on Aug 17, 2026

ieSi58 IV; osIs182 V.

RRID:WB-STRAIN:WBStrain00051714
Type: Organism

Proper Citation

RRID:WB-STRAIN:WBStrain00051714

Organism Information

URL: http://www.wormbase.org/db/get?name=WBStrain00051714

Proper Citation: RRID:WB-STRAIN:WBStrain00051714

Description: Caenorhabditis elegans with name ieSi58 IV; osIs182 V. from WB.

Species: Caenorhabditis elegans

Synonyms: ieSi58 IV; osIs182 V.

Notes: ieSi58 [eft-3p::degron::GFP::unc-54 3'UTR + Cbr-unc-119(+)] IV. osIs182 [eft-3p::AtTIR1(F79G) + LoxP + myo-2p::GFP + rps-27p::neoR + LoxP] V. ieSi58 is a single copy transgene inserted into chromosome IV (oxTi177) expressing degron::GFP in the soma. osIs182 is a single copy insertion of TIR1(F79G) into chromosome V (oxTi365) and 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.|"Made_by: Takefumi Negishi"

Catalog Number: WB-STRAIN:WBStrain00051714

Database: WormBase (WB)

Database Abbreviation: WB

Availability: unknown

Source References: PMID:34865044

Organism Name: ieSi58 IV; osIs182 V.

Record Creation Time: 20230227T013849+0000

Record Last Update: 20260815T163748+0000

Ratings and Alerts

No rating or validation information has been found for ieSi58 IV; osIs182 V..

No alerts have been found for ieSi58 IV; osIs182 V..

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.