

Resource Summary Report

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ieSi57 II; smc-3(syb5520[smc-3::GGGGS::AID::emGFP]) III.

RRID:WB-STRAIN:WBStrain00062593

Type: Organism

Proper Citation

RRID:WB-STRAIN:WBStrain00062593

Organism Information

URL: <http://www.wormbase.org/db/get?name=WBStrain00062593>

Proper Citation: RRID:WB-STRAIN:WBStrain00062593

Description: Caenorhabditis elegans with name ieSi57 II; smc-3(syb5520[smc-3::GGGGS::AID::emGFP]) III. from WB.

Species: Caenorhabditis elegans

Synonyms: ieSi57 II; smc-3(syb5520[smc-3::GGGGS::AID::emGFP]) III.

Notes: ieSi57 [eft-3p::TIR1::mRuby::unc-54 3'UTR + Cbr-unc-119(+)] II. Single copy transgene inserted into chromosome II (oxTi179) expressing modified Arabidopsis thaliana TIR1 tagged with mRuby in the soma. Degron and emGFP tag inserted into endogenous smc-3 locus. Derived by crossing parental strains PHX5520 with CA1200. Reference: [https://doi.org/10.1101/054000](#) | "Made_by: Jun Kim"

Affected Gene: WBGene00004873(smc-3)

Genomic Alteration: WBGene00004873(smc-3)

Catalog Number: WB-STRAIN:WBStrain00062593

Database: WormBase (WB)

Database Abbreviation: WB

Availability: unknown

Organism Name: ieSi57 II; smc-3(syb5520[smc-3::GGGGS::AID::emGFP]) III.

Record Creation Time: 20250827T213345+0000

Record Last Update: 20260905T115943+0000

Ratings and Alerts

No rating or validation information has been found for ieSi57 II; smc-3(syb5520[smc-3::GGGGS::AID::emGFP]) III..

No alerts have been found for ieSi57 II; smc-3(syb5520[smc-3::GGGGS::AID::emGFP]) III..

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.