

Resource Summary Report

Generated by [ASWG](#) on Sep 5, 2026

[rnt-1\(he305\[rnt-1::eGFP::3xflag::loxP\]\) I.](#)

RRID:WB-STRAIN:WBStrain00051045

Type: Organism

Proper Citation

RRID:WB-STRAIN:WBStrain00051045

Organism Information

URL: <http://www.wormbase.org/db/get?name=WBStrain00051045>

Proper Citation: RRID:WB-STRAIN:WBStrain00051045

Description: Caenorhabditis elegans with name rnt-1(he305[rnt-1::eGFP::3xflag::loxP]) I. from WB.

Species: Caenorhabditis elegans

Synonyms: rnt-1(he305[rnt-1::eGFP::3xflag::loxP]) I.

Notes: eGFP and 3xFlag tags inserted into endogenous rnt-1 locus. Superficially wild-type. Reference: Horst SEM, et al. Development 2019 Nov 18;146(22):dev180034.|"Made_by: Van den Heuvel lab"

Affected Gene: WBGene00004393(rnt-1)

Genomic Alteration: WBGene00004393(rnt-1)

Catalog Number: WB-STRAIN:WBStrain00051045

Database: WormBase (WB)

Database Abbreviation: WB

Availability: unknown

Organism Name: rnt-1(he305[rnt-1::eGFP::3xflag::loxP]) I.

Record Creation Time: 20230227T013844+0000

Record Last Update: 20260829T162731+0000

Ratings and Alerts

No rating or validation information has been found for `rnt-1(he305[rnt-1::eGFP::3xflag::loxP])` l..

No alerts have been found for `rnt-1(he305[rnt-1::eGFP::3xflag::loxP])` l..

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.