

Resource Summary Report

Generated by [NIF](#) on Jul 29, 2026

[gtbp-1\(ax4561\[gtbp-1p::IBB domain::mNeonGreen::gtbp-1 3'utr\]\) IV.](#)

RRID:WB-STRAIN:WBStrain00054783

Type: Organism

Proper Citation

RRID:WB-STRAIN:WBStrain00054783

Organism Information

URL: <http://www.wormbase.org/db/get?name=WBStrain00054783>

Proper Citation: RRID:WB-STRAIN:WBStrain00054783

Description: Caenorhabditis elegans with name gtbp-1(ax4561[gtbp-1p::IBB domain::mNeonGreen::gtbp-1 3'utr]) IV. from WB.

Species: Caenorhabditis elegans

Synonyms: gtbp-1(ax4561[gtbp-1p::IBB domain::mNeonGreen::gtbp-1 3'utr]) IV.

Notes: Made_by: Alex Paix|"The Importin Beta Binding domain (IBB)::mNeonGreen reporter replaces gtbp-1 in the endogenous gtbp-1 locus. Sterile at 25C; maintain at 20C. Reference: Thomas et al. 2022. Cytoplasmic nucleoporin foci are stress-sensitive, non-essential condensates in C. elegans"

Affected Gene: WBGene00010677(gtbp-1)

Genomic Alteration: WBGene00010677(gtbp-1)

Catalog Number: WB-STRAIN:WBStrain00054783

Database: WormBase (WB)

Database Abbreviation: WB

Availability: unknown

Source References: [PMID:37254647](#)

Organism Name: gtbp-1(ax4561[gtbp-1p::IBB domain::mNeonGreen::gtbp-1 3'utr]) IV.

Record Creation Time: 20240716T202604+0000

Record Last Update: 20260725T172815+0000

Ratings and Alerts

No rating or validation information has been found for gtbp-1(ax4561[gtbp-1p::IBB domain::mNeonGreen::gtbp-1 3'utr]) IV..

No alerts have been found for gtbp-1(ax4561[gtbp-1p::IBB domain::mNeonGreen::gtbp-1 3'utr]) 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.