

Resource Summary Report

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

[aex-1\(ot1543\[aex-1::SL2::gfp::his-44\]\) I.](#)

RRID:WB-STRAIN:WBStrain00062894

Type: Organism

Proper Citation

RRID:WB-STRAIN:WBStrain00062894

Organism Information

URL: <http://www.wormbase.org/db/get?name=WBStrain00062894>

Proper Citation: RRID:WB-STRAIN:WBStrain00062894

Description: Caenorhabditis elegans with name aex-1(ot1543[aex-1::SL2::gfp::his-44]) I. from WB.

Species: Caenorhabditis elegans

Synonyms: aex-1(ot1543[aex-1::SL2::gfp::his-44]) I.

Notes: SL2::GFP::HIS-44 tag inserted into the endogenous aex-1 locus. Reference: Sural S, et al. bioRxiv 2025.01.06.631508; doi: <https://doi.org/10.1101/2025.01.06.631508>

Affected Gene: WBGene00000084(aex-1)|WBGene00001918(his-44)

Genomic Alteration: WBGene00000084(aex-1), WBGene00001918(his-44)

Catalog Number: WB-STRAIN:WBStrain00062894

Database: WormBase (WB)

Database Abbreviation: WB

Availability: unknown

Organism Name: aex-1(ot1543[aex-1::SL2::gfp::his-44]) I.

Record Creation Time: 20250827T213350+0000

Record Last Update: 20260905T115947+0000

Ratings and Alerts

No rating or validation information has been found for aex-1(ot1543[aex-1::SL2::gfp::his-44]) l..

No alerts have been found for aex-1(ot1543[aex-1::SL2::gfp::his-44]) 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.