

# Resource Summary Report

Generated by [NIF](#) on Sep 11, 2026

## otIs904 V.

RRID:WB-STRAIN:WBStrain00062850

Type: Organism

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### Proper Citation

RRID:WB-STRAIN:WBStrain00062850

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### Organism Information

**URL:** <http://www.wormbase.org/db/get?name=WBStrain00062850>

**Proper Citation:** RRID:WB-STRAIN:WBStrain00062850

**Description:** Caenorhabditis elegans with name otIs904 V. from WB.

**Species:** Caenorhabditis elegans

**Synonyms:** otIs904 V.

**Notes:** otIs904 [ges-1p::ins-1::tagRFP-T::SL2::GFP::his-44::tbb-2 3 UTR + inx-6p18::tagRFP::unc-54 3' UTR] V. Transgene allows monitoring of the secretion of INS-1 neuropeptide from the intestine under different physiological conditions. The multicopy array was inserted at the oXTi553 landing site using the Fluorescent Landmark Interference (FLInt) method. Reference: Sural S, et al. bioRxiv 2025.01.06.631508; doi: <https://doi.org/10.1101/2025.01.06.631508>

**Catalog Number:** WB-STRAIN:WBStrain00062850

**Database:** WormBase (WB)

**Database Abbreviation:** WB

**Availability:** unknown

**Organism Name:** otIs904 V.

**Record Creation Time:** 20250827T213349+0000

**Record Last Update:** 20260905T115946+0000

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### Ratings and Alerts

No rating or validation information has been found for otls904 V..

No alerts have been found for otls904 V..

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## Data and Source Information

**Source:** [Integrated Animals](#)

**Source Database:** WormBase (WB)

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## Usage and Citation Metrics

We have not found any literature mentions for this resource.