

# Resource Summary Report

Generated by PRECISE-TBI on Jul 29, 2026

## VS30

RRID:WB-STRAIN:WBStrain00040205

Type: Organism

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### Proper Citation

RRID:WB-STRAIN:WBStrain00040205

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### Organism Information

**URL:** <http://www.wormbase.org/db/get?name=WBStrain00040205>

**Proper Citation:** RRID:WB-STRAIN:WBStrain00040205

**Description:** Caenorhabditis elegans with name hjSi158 I. from WB.

**Species:** Caenorhabditis elegans

**Synonyms:** hjSi158 I.

**Notes:** hjSi158 [vha-6p::SEL-1(1-79)::mCherry::HDEL::let-858 3'UTR ]. Targeting construct derived from pCFJ352. Reference: Klemm RW, et al. Cell Rep. 2013 May 30;3(5):1465-75.

**Catalog Number:** WB-STRAIN:WBStrain00040205

**Database:** WormBase (WB)

**Database Abbreviation:** WB

**Availability:** available

**Alternate IDs:** WB-STRAIN:VS30, CGC\_VS30

**Organism Name:** VS30

**Record Creation Time:** 20230227T013723+0000

**Record Last Update:** 20260725T172500+0000

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### Ratings and Alerts

No rating or validation information has been found for VS30.

No alerts have been found for VS30.

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## Data and Source Information

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

**Source Database:** WormBase (WB)

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## Usage and Citation Metrics

We found 3 mentions in open access literature.

**Listed below are recent publications.** The full list is available at [PRECISE-TBI](#) .

He Y, et al. (2025) The shutdown of food digestion due to endoplasmic reticulum homeostasis disruption acts as a protective mechanism in *C. elegans*. *Nature communications*, 16(1), 8417.

Zhou L, et al. (2024) Temperature perception by ER UPR promotes preventive innate immunity and longevity. *Cell reports*, 43(12), 115071.

Higuchi-Sanabria R, et al. (2020) Divergent Nodes of Non-autonomous UPRER Signaling through Serotonergic and Dopaminergic Neurons. *Cell reports*, 33(10), 108489.