

# Resource Summary Report

Generated by [PRECISE-TBI](#) on Aug 10, 2026

## SS186

RRID:WB-STRAIN:WBStrain00034436

Type: Organism

### Proper Citation

RRID:WB-STRAIN:WBStrain00034436

### Organism Information

**URL:** <http://www.wormbase.org/db/get?name=WBStrain00034436>

**Proper Citation:** RRID:WB-STRAIN:WBStrain00034436

**Description:** Caenorhabditis elegans with name mes-2(bn11) unc-4(e120)/mnC1 [dpy-10(e128) unc-52(e444)] II. from WB.

**Species:** Caenorhabditis elegans

**Synonyms:** mes-2(bn11) unc-4(e120)/mnC1 [dpy-10(e128) unc-52(e444)] II.

**Notes:** Heterozygotes are WT and segregate WT, DpyUnc and Uncs which give sterile progeny (maternal effect sterile: the progeny from mutant mothers are sterile). The mutation is a strict mel, fully penetrant, and fully expressed. Sterility is due to a failure in germ-cell proliferation.|"Supplementary\_genotype mes-2(bn11); unc-4(e120)/mnC1[dpy-10(e128) unc-52(e444)] II"

**Affected Gene:** WBGene00001072(dpy-10)|WBGene00003220(mes-2)|WBGene00006744(unc-4)|WBGene00006787(unc-52)

**Genomic Alteration:** WBGene00001072(dpy-10), WBGene00003220(mes-2), WBGene00006744(unc-4), WBGene00006787(unc-52)

**Catalog Number:** WB-STRAIN:WBStrain00034436

**Database:** WormBase (WB)

**Database Abbreviation:** WB

**Availability:** available

**Source References:** [PMID:1783292](#), [PMID:37818613](#)

**Alternate IDs:** WB-STRAIN:SS186, CGC\_SS186

**Organism Name:** SS186

**Record Creation Time:** 20230227T013638+0000

**Record Last Update:** 20260808T171447+0000

---

## Ratings and Alerts

No rating or validation information has been found for SS186.

No alerts have been found for SS186.

---

## Data and Source Information

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

**Source Database:** WormBase (WB)

---

## Usage and Citation Metrics

We found 1 mentions in open access literature.

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

Robert VJ, et al. (2023) SIN-3 acts in distinct complexes to regulate the germline transcriptional program in *Caenorhabditis elegans*. *Development* (Cambridge, England), 150(21).