

# Resource Summary Report

Generated by PRECISE-TBI on Aug 15, 2026

## SV1877

RRID:WB-STRAIN:WBStrain00034624

Type: Organism

### Proper Citation

RRID:WB-STRAIN:WBStrain00034624

### Organism Information

**URL:** <http://www.wormbase.org/db/get?name=WBStrain00034624>

**Proper Citation:** RRID:WB-STRAIN:WBStrain00034624

**Description:** Caenorhabditis elegans with name ebp-2(he278) II; ebp-1 & Y59A8B.25 & ebp-3(he279) V. from WB.

**Species:** Caenorhabditis elegans

**Synonyms:** ebp-2(he278) II; ebp-1 & Y59A8B.25 & ebp-3(he279) V.

**Notes:** he278 is a CRISPR-induced deletion of ebp-2. he279 is a deletion removing ebp-1, Y59A8B.25 & ebp-3. Low penetrance of pleiotropic phenotypes among adults, including low frequency of dumpy, sterile and/or uncoordinated animals and nonviable larvae that explode through the vulva. Some adults develop irregularities that seem to represent epidermal bulges. Reference: Schmidt et al., J Cell Biol. 2017 Sep 4; 216(9): 27772793. doi: 10.1083/jcb.201607038

**Affected Gene:** WBGene00007062(ebp-3)|WBGene00012156(ebp-2)|WBGene00013344(ebp-1)

**Genomic Alteration:** WBGene00007062(ebp-3), WBGene00012156(ebp-2), WBGene00013344(ebp-1)

**Catalog Number:** WB-STRAIN:WBStrain00034624

**Database:** WormBase (WB)

**Database Abbreviation:** WB

**Availability:** available

**Alternate IDs:** WB-STRAIN:SV1877, CGC\_SV1877

**Organism Name:** SV1877

**Record Creation Time:** 20230227T013640+0000

**Record Last Update:** 20260815T163242+0000

---

## Ratings and Alerts

No rating or validation information has been found for SV1877.

No alerts have been found for SV1877.

---

## 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.