

Resource Summary Report

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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: 20260725T172345+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.