

Resource Summary Report

Generated by [PRECISE-TBI](#) on Aug 11, 2026

SU159

RRID:WB-STRAIN:WBStrain00034584

Type: Organism

Proper Citation

RRID:WB-STRAIN:WBStrain00034584

Organism Information

URL: <http://www.wormbase.org/db/get?name=WBStrain00034584>

Proper Citation: RRID:WB-STRAIN:WBStrain00034584

Description: Caenorhabditis elegans with name ajm-1(ok160) X; jcEx44. from WB.

Species: Caenorhabditis elegans

Synonyms: ajm-1(ok160) X; jcEx44.

Notes: Generated from papers flagged positive during the last month for data type afp_strain/other_strain.["jcEx44 [ajm-1::GFP + rol-6(su1006)]. Throws Rollers (weak -- some animals appear nearly wild-type) expressing ajm-1::GFP and dead eggs."

Affected Gene: WBGene00000100(ajm-1)

Genomic Alteration: WBGene00000100(ajm-1)

Catalog Number: WB-STRAIN:WBStrain00034584

Database: WormBase (WB)

Database Abbreviation: WB

Availability: available

Source References: [PMID:33309948](#)

Alternate IDs: WB-STRAIN:SU159, CGC_SU159

Organism Name: SU159

Record Creation Time: 20230227T013639+0000

Record Last Update: 20260808T171450+0000

Ratings and Alerts

No rating or validation information has been found for SU159.

No alerts have been found for SU159.

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](#) .

Zhang N, et al. (2023) The biosynthetic-secretory pathway, supplemented by recycling routes, determines epithelial membrane polarity. Science advances, 9(26), eade4620.