

Resource Summary Report

Generated by [NIF](#) on Aug 18, 2026

JM126

RRID:WB-STRAIN:WBStrain00022679

Type: Organism

Proper Citation

RRID:WB-STRAIN:WBStrain00022679

Organism Information

URL: <http://www.wormbase.org/db/get?name=WBStrain00022679>

Proper Citation: RRID:WB-STRAIN:WBStrain00022679

Description: Caenorhabditis elegans with name pho-1(ca101ca102) II. from WB.

Species: Caenorhabditis elegans

Synonyms: pho-1(ca101ca102) II.

Notes: Made_by: T Fukushige/R Predy|"Partial maternal effect lethal. Lack of PHO-1 acid phosphatase activity on isoelectric focusing gel."

Affected Gene: WBGene00004020(pho-1)

Genomic Alteration: WBGene00004020(pho-1)

Catalog Number: WB-STRAIN:WBStrain00022679

Database: WormBase (WB)

Database Abbreviation: WB

Availability: available

Source References: [PMID:38991033](#)

Alternate IDs: WB-STRAIN:JM126, CGC_JM126

Organism Name: JM126

Record Creation Time: 20230227T013509+0000

Record Last Update: 20260815T162901+0000

Ratings and Alerts

No rating or validation information has been found for JM126.

No alerts have been found for JM126.

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 [NIF](#) .

Yanagi KS, et al. (2024) Mutations in nucleotide metabolism genes bypass proteasome defects in png-1/NGLY1-deficient *Caenorhabditis elegans*. PLoS biology, 22(7), e3002720.