

Resource Summary Report

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

KJ412

RRID:WB-STRAIN:WBStrain00023529

Type: Organism

Proper Citation

RRID:WB-STRAIN:WBStrain00023529

Organism Information

URL: <http://www.wormbase.org/db/get?name=WBStrain00023529>

Proper Citation: RRID:WB-STRAIN:WBStrain00023529

Description: Caenorhabditis elegans with name trx-1(jh127) II. from WB.

Species: Caenorhabditis elegans

Synonyms: trx-1(jh127) II.

Notes: Made_by Changhoon Ji|"Made_by: Changhoon Ji"|"Mutagen:UV/TMP"

Affected Gene: WBGene00015062(trx-1)

Genomic Alteration: WBGene00015062(trx-1)

Catalog Number: WB-STRAIN:WBStrain00023529

Database: WormBase (WB)

Database Abbreviation: WB

Availability: available

Source References: [PMID:38446031](#)

Alternate IDs: WB-STRAIN:KJ412, CGC_KJ412

Organism Name: KJ412

Record Creation Time: 20230227T013516+0000

Record Last Update: 20260815T162916+0000

Ratings and Alerts

No rating or validation information has been found for KJ412.

No alerts have been found for KJ412.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: WormBase (WB)

Usage and Citation Metrics

We found 2 mentions in open access literature.

Listed below are recent publications. The full list is available at [NIF](#) .

Otarigho B, et al. (2024) Neuronal NPR-15 modulates molecular and behavioral immune responses via the amphid sensory neuron-intestinal axis in *C. elegans*. eLife, 12.

Otarigho B, et al. (2023) Neuronal NPR-15 modulates molecular and behavioral immune responses via the amphid sensory neuron-intestinal axis in *C. elegans*. bioRxiv : the preprint server for biology.