

Resource Summary Report

Generated by [RRID](#) on Aug 8, 2026

JT249

RRID:WB-STRAIN:WBStrain00022788

Type: Organism

Proper Citation

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Organism Information

URL: <http://www.wormbase.org/db/get?name=WBStrain00022788>

Proper Citation: RRID:WB-STRAIN:WBStrain00022788

Description: Caenorhabditis elegans with name scd-2(sa249) V. from WB.

Species: Caenorhabditis elegans

Synonyms: scd-2(sa249) V.

Notes: Responds poorly to dauer pheromone.|"Supplementary_genotype scd-2(sa249)"

Affected Gene: WBGene00004740(scd-2)

Genomic Alteration: WBGene00004740(scd-2)

Catalog Number: WB-STRAIN:WBStrain00022788

Database: WormBase (WB)

Database Abbreviation: WB

Availability: available

Source References: [PMID:37572357](#)

Alternate IDs: WB-STRAIN:JT249, CGC_JT249

Organism Name: JT249

Record Creation Time: 20230227T013510+0000

Record Last Update: 20260808T171211+0000

Ratings and Alerts

No rating or validation information has been found for JT249.

No alerts have been found for JT249.

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 [RRID](#) .

Boor SA, et al. (2024) Neuroendocrine gene expression coupling of interoceptive bacterial food cues to foraging behavior of *C. elegans*. *eLife*, 12.

Boor SA, et al. (2023) Neuroendocrine Gene Expression Coupling of Interoceptive Bacterial Food Cues to Foraging Behavior of *C. elegans*. *bioRxiv* : the preprint server for biology.