

Resource Summary Report

Generated by [kravitz2](#) on Sep 19, 2026

RB783

RRID:WB-STRAIN:WBStrain00031496

Type: Organism

Proper Citation

RRID:WB-STRAIN:WBStrain00031496

Organism Information

URL: <http://www.wormbase.org/db/get?name=WBStrain00031496>

Proper Citation: RRID:WB-STRAIN:WBStrain00031496

Description: Caenorhabditis elegans with name scd-2(ok565) V. from WB.

Species: Caenorhabditis elegans

Synonyms: scd-2(ok565) V.

Notes: Made_by: OMRF Knockout Group|"Mutagen:UV/TMP"|"Supplementary_genotype scd-2(ok565)"|"T10H9.2. Homozygous. Outer Left Sequence: TGGTGGTGGTTCAAACCTCAA. Outer Right Sequence: CGATGGCTAGAACACCCATT. Inner Left Sequence: ATCACAAACCAATTGGGGAA. Inner Right Sequence: GAGTCTGGCCGGTGTAGTGT. Inner primer WT PCR product: 3154."|"This strain was provided by the C. elegans Gene Knockout Project at the Oklahoma Medical Research Foundation, which was part of the International C. elegans Gene Knockout Consortium, which should be acknowledged in any publications resulting from its use."

Affected Gene: WBGene00004740(scd-2)

Genomic Alteration: WBGene00004740(scd-2)

Catalog Number: WB-STRAIN:WBStrain00031496

Database: WormBase (WB)

Database Abbreviation: WB

Availability: available

Source References: [PMID:37572357](#)

Alternate IDs: WB-STRAIN:RB783, CGC_RB783

Organism Name: RB783

Record Creation Time: 20230227T013616+0000

Record Last Update: 20260912T181626+0000

Ratings and Alerts

No rating or validation information has been found for RB783.

No alerts have been found for RB783.

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 [kravitz2](#) .

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.