

Resource Summary Report

Generated by PRECISE-TBI on Aug 11, 2026

ZD202

RRID:WB-STRAIN:WBStrain00040808

Type: Organism

Proper Citation

RRID:WB-STRAIN:WBStrain00040808

Organism Information

URL: <http://www.wormbase.org/db/get?name=WBStrain00040808>

Proper Citation: RRID:WB-STRAIN:WBStrain00040808

Description: Caenorhabditis elegans with name sek-1(km4) X; qdEx8. from WB.

Species: Caenorhabditis elegans

Synonyms: sek-1(km4) X; qdEx8.

Notes: qdEx8 [unc-119p::sek-1(cDNA)::GFP::unc-54-3' UTR + myo-2p::mStrawberry::unc-54-3' UTR]. Array rescues sek-1 in neurons. References: Shivers RP, et al. Cell Host Microbe. 2009 Oct 22;6(4):321-30.

Affected Gene: WBGene00004758(sek-1)

Genomic Alteration: WBGene00004758(sek-1)

Catalog Number: WB-STRAIN:WBStrain00040808

Database: WormBase (WB)

Database Abbreviation: WB

Availability: available

Alternate IDs: WB-STRAIN:ZD202, CGC_ZD202

Organism Name: ZD202

Record Creation Time: 20230227T013727+0000

Record Last Update: 20260808T171613+0000

Ratings and Alerts

No rating or validation information has been found for ZD202.

No alerts have been found for ZD202.

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](#) .

Rahman SS, et al. (2025) Methionine cycle in C. elegans serotonergic neurons regulates diet-dependent behaviour and longevity through neuron-gut signaling. Nature communications, 16(1), 5118.