

Resource Summary Report

Generated by [NIF](#) on Jul 30, 2026

[sqrd-1\(ok3696\) IV.](#)

RRID:WB-STRAIN:WBStrain00052078

Type: Organism

Proper Citation

RRID:WB-STRAIN:WBStrain00052078

Organism Information

URL: <http://www.wormbase.org/db/get?name=WBStrain00052078>

Proper Citation: RRID:WB-STRAIN:WBStrain00052078

Description: Caenorhabditis elegans with name sqrd-1(ok3696) IV. from WB.

Species: Caenorhabditis elegans

Synonyms: sqrd-1(ok3696) IV.

Notes: Made_by: Vancouver KO Group|"sqrd-1. Homozygous viable deletion, detectable by nested PCR. External left primer: TCCGTTGTCCTGCTCTTTTT. External right primer: CCTGTAATGACCCACCATCC. Internal left primer: CCAGATATCATACAAACCCCG. Internal right primer: CCAGTTTTATCGACAAATGCC. Internal WT amplicon: 1346 bp. Deletion size: 850 bp. Deletion left flank: GAAATCCGCGGAAGCTATTTTGTACCAGAT. Deletion right flank: CGTTTCCAATAAATCGTTAAAAATAAACT."|"This strain was provided by the C. elegans Reverse Genetics Core Facility at the University of British Columbia, which is part of the international C. elegans Gene Knockout Consortium, which should be acknowledged in any publications resulting from its use."

Affected Gene: WBGene00008538(sqrd-1)

Genomic Alteration: WBGene00008538(sqrd-1)

Catalog Number: WB-STRAIN:WBStrain00052078

Database: WormBase (WB)

Database Abbreviation: WB

Availability: unknown

Organism Name: sqrd-1(ok3696) IV.

Record Creation Time: 20230227T013852+0000

Record Last Update: 20260725T172739+0000

Ratings and Alerts

No rating or validation information has been found for sqrd-1(ok3696) IV..

No alerts have been found for sqrd-1(ok3696) IV..

Data and Source Information

Source: [Integrated Animals](#)

Source Database: WormBase (WB)

Usage and Citation Metrics

We have not found any literature mentions for this resource.