

# Resource Summary Report

Generated by [kravitz2](#) on Sep 21, 2026

## hot-8(gk5178) X.

RRID:WB-STRAIN:WBStrain00047563

Type: Organism

### Proper Citation

RRID:WB-STRAIN:WBStrain00047563

### Organism Information

**URL:** <http://www.wormbase.org/db/get?name=WBStrain00047563>

**Proper Citation:** RRID:WB-STRAIN:WBStrain00047563

**Description:** Caenorhabditis elegans with name hot-8(gk5178) X. from WB.

**Species:** Caenorhabditis elegans

**Synonyms:** hot-8(gk5178) X.

**Notes:** Homozygous viable. Splicing allele identified by amplicon sequencing. The gk5178 mutation is G->A, flanking sequences GCAGAAACATAGAACTTTGAAATTTTCA and ATACCTCATGTAGTCGAATGCCTGCACATA.|"Made\_by: Vancouver KO Group"

**Affected Gene:** WBGene00020489(hot-8)

**Genomic Alteration:** WBGene00020489(hot-8)

**Catalog Number:** WB-STRAIN:WBStrain00047563

**Database:** WormBase (WB)

**Database Abbreviation:** WB

**Availability:** unknown

**Organism Name:** hot-8(gk5178) X.

**Record Creation Time:** 20230227T013818+0000

**Record Last Update:** 20260919T181056+0000

### Ratings and Alerts

No rating or validation information has been found for hot-8(gk5178) X..

No alerts have been found for hot-8(gk5178) X..

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## Data and Source Information

**Source:** [Integrated Animals](#)

**Source Database:** WormBase (WB)

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## Usage and Citation Metrics

We have not found any literature mentions for this resource.