

Resource Summary Report

Generated by [kravitz2](#) on Sep 20, 2026

F16A11.1(gk5179) I; H23N18.4(gk5180) K11G9.2(gk5181) V.

RRID:WB-STRAIN:WBStrain00047564

Type: Organism

Proper Citation

RRID:WB-STRAIN:WBStrain00047564

Organism Information

URL: <http://www.wormbase.org/db/get?name=WBStrain00047564>

Proper Citation: RRID:WB-STRAIN:WBStrain00047564

Description: Caenorhabditis elegans with name F16A11.1(gk5179) I; H23N18.4(gk5180) K11G9.2(gk5181) V. from WB.

Species: Caenorhabditis elegans

Synonyms: F16A11.1(gk5179) I; H23N18.4(gk5180) K11G9.2(gk5181) V.

Notes: Homozygous viable. Nonsense and splicing alleles identified by amplicon sequencing. The gk5179 mutation is C->T, flanking sequences GGTGAAGCTGAGGCATTACGCGCTTCTCGT and TGAAAAATTTAATGGATTTTTTATTCTT. The gk5180 mutation is G->A, flanking sequences AAAGTGAAGAAGACGTTTCCAATGCTTT and GGATTCTCAACTTATGAATAATCCGATATT. The gk5181 mutation is T->A, flanking sequences AGCATTTCAGACGGAGATTTTACAACTTG and GAAGAAAATTTTAAAAGACGAGTTGAATCC."Made_by: Vancouver KO Group"

Affected Gene: WBGene00008876(F16A11.1)|WBGene00019235(ugt-67)|WBGene00019653(cest-31)

Genomic Alteration: WBGene00008876(F16A11.1), WBGene00019235(ugt-67), WBGene00019653(cest-31)

Catalog Number: WB-STRAIN:WBStrain00047564

Database: WormBase (WB)

Database Abbreviation: WB

Availability: unknown

Organism Name: F16A11.1(gk5179) I; H23N18.4(gk5180) K11G9.2(gk5181) V.

Record Creation Time: 20230227T013818+0000

Record Last Update: 20260919T181056+0000

Ratings and Alerts

No rating or validation information has been found for F16A11.1(gk5179) I; H23N18.4(gk5180) K11G9.2(gk5181) V..

No alerts have been found for F16A11.1(gk5179) I; H23N18.4(gk5180) K11G9.2(gk5181) V..

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.