

Resource Summary Report

Generated by [kravitz2](#) on Sep 22, 2026

K12C11.6(gk5190) I; sre-40(gk5191) II.

RRID:WB-STRAIN:WBStrain00047566

Type: Organism

Proper Citation

RRID:WB-STRAIN:WBStrain00047566

Organism Information

URL: <http://www.wormbase.org/db/get?name=WBStrain00047566>

Proper Citation: RRID:WB-STRAIN:WBStrain00047566

Description: Caenorhabditis elegans with name K12C11.6(gk5190) I; sre-40(gk5191) II. from WB.

Species: Caenorhabditis elegans

Synonyms: K12C11.6(gk5190) I; sre-40(gk5191) II.

Notes: Homozygous viable. Nonsense and splicing alleles identified by amplicon sequencing. The gk5190 mutation is G->A, flanking sequences CAAAAATCGAGATGAGTTAGTAAGCCGGAG and TGAGTTAATCATACAAAATCAAAAAAAAAA. The gk5191 mutation is A->C, flanking sequences CCAATCTATAGCATAGTATAAAAATATTTC and TATTCTTGAAAGAAGTTATAATATTGCAGA.|"Made_by: Vancouver KO Group"

Affected Gene: WBGene00020225(sre-40)|WBGene00045052(K12C11.6)

Genomic Alteration: WBGene00020225(sre-40), WBGene00045052(K12C11.6)

Catalog Number: WB-STRAIN:WBStrain00047566

Database: WormBase (WB)

Database Abbreviation: WB

Availability: unknown

Organism Name: K12C11.6(gk5190) I; sre-40(gk5191) II.

Record Creation Time: 20230227T013818+0000

Record Last Update: 20260919T181056+0000

Ratings and Alerts

No rating or validation information has been found for K12C11.6(gk5190) I; sre-40(gk5191) II..

No alerts have been found for K12C11.6(gk5190) I; sre-40(gk5191) II..

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.