

Resource Summary Report

Generated by [RRID](#) on Aug 1, 2026

KX15

RRID:WB-STRAIN:WBStrain00024077

Type: Organism

Proper Citation

RRID:WB-STRAIN:WBStrain00024077

Organism Information

URL: <http://www.wormbase.org/db/get?name=WBStrain00024077>

Proper Citation: RRID:WB-STRAIN:WBStrain00024077

Description: Caenorhabditis elegans with name ife-2(ok306) X. from WB.

Species: Caenorhabditis elegans

Synonyms: ife-2(ok306) X.

Notes: Mutagen:UV/TMP|"No apparent phenotype. Outcrossed version of RB579. Deletion of 1628 bp removes ife-2 exon 4. Deletion extends into R04A9.3 and removes exons 1 and 2 of unknown gene. IFE-2 protein is absent from m7GTP-affinity purified protein; other IFEs are present. Breakpoint independently determined by BDK and Vancouver KO Group is AAAACAATTTTCCACTGCT/AA/TTTTTGCAAAGTATTCAATT. Eukaryotic translation initiation factor 4E gene (isoform 2).|"WBStrain mapped, WBPaper00059578 added based on AFP_Strain data."|"WBStrain mapped, WBPaper00061072 added based on AFP_Strain data."|"WBStrain mapped, WBPaper00061110 added based on AFP_Strain data."

Affected Gene: WBGene00002060(ife-2)

Genomic Alteration: WBGene00002060(ife-2)

Catalog Number: WB-STRAIN:WBStrain00024077

Database: WormBase (WB)

Database Abbreviation: WB

Availability: available

Source References: [PMID:32302543](#), [PMID:33602504](#), [PMID:33654835](#)

Alternate IDs: WB-STRAIN:KX15, CGC_KX15

Organism Name: KX15

Record Creation Time: 20230227T013520+0000

Record Last Update: 20260801T171632+0000

Ratings and Alerts

No rating or validation information has been found for KX15.

No alerts have been found for KX15.

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.