Resource Summary Report

Generated by dkNET on Aug 22, 2026

PR691

RRID:WB-STRAIN:WBStrain00030788
Type: Organism

Proper Citation

RRID:WB-STRAIN:WBStrain00030788

Organism Information

URL: http://www.wormbase.org/db/get?name=WBStrain00030788

Proper Citation: RRID:WB-STRAIN:WBStrain00030788

Description: Caenorhabditis elegans with name tax-2(p691) I. from WB.

Species: Caenorhabditis elegans

Synonyms: tax-2(p691) I.

Notes: Defective in chemotaxis to all attractants and to D-tryptophan. Thermotaxis defective.|"Made_by: Sheridan R"|"Supplementary_genotype tax-2(p691)"|"WBStrain mapped, WBPaper00060871 added based on AFP_Strain data."|"WBStrain mapped, WBPaper00061444 added based on AFP_Strain data."|"WBStrain provided so WBPaper00061198 paper added based on AFP_Strain data."

Affected Gene: WBGene00006525(tax-2)

Genomic Alteration: WBGene00006525(tax-2)

Catalog Number: WB-STRAIN:WBStrain00030788

Database: WormBase (WB)

Database Abbreviation: WB

Availability: available

Source References: PMID:33440164, PMID:33759761, PMID:34040027, PMID:36652499, PMID:37769660, PMID:38421867

Alternate IDs: WB-STRAIN:PR691, CGC_PR691

Organism Name: PR691

Record Creation Time: 20230227T013611+0000

Record Last Update: 20260815T163125+0000

Ratings and Alerts

No rating or validation information has been found for PR691.

No alerts have been found for PR691.

Data and Source Information

Source: Integrated Animals

Source Database: WormBase (WB)

Usage and Citation Metrics

We found 3 mentions in open access literature.

Listed below are recent publications. The full list is available at dkNET .

Graziano B, et al. (2024) Glial KCNQ K+ channels control neuronal output by regulating GABA release from glia in C. elegans. Neuron.

Huang YC, et al. (2023) A single neuron in C. elegans orchestrates multiple motor outputs through parallel modes of transmission. bioRxiv : the preprint server for biology.

Huang YC, et al. (2023) A single neuron in C. elegans orchestrates multiple motor outputs through parallel modes of transmission. Current biology : CB, 33(20), 4430.