Resource Summary Report

Generated by NIF on Aug 17, 2026

TU1366

RRID:WB-STRAIN:WBStrain00035044
Type: Organism

Proper Citation

RRID:WB-STRAIN:WBStrain00035044

Organism Information

URL: http://www.wormbase.org/db/get?name=WBStrain00035044

Proper Citation: RRID:WB-STRAIN:WBStrain00035044

Description: Caenorhabditis elegans with name deg-1(u506) X. from WB.

Species: Caenorhabditis elegans

Synonyms: deg-1(u506) X.

Notes: Recessive gain-of-function. Codon 393 changed from alanine (GCT) to threonine (ACT). Deg and Tab at all temperatures. Lethal at 15C (embryos arrest at the two-fold stage, larvae survive).

Affected Gene: WBGene00000950(deg-1)

Genomic Alteration: WBGene00000950(deg-1)

Catalog Number: WB-STRAIN:WBStrain00035044

Database: WormBase (WB)

Database Abbreviation: WB

Availability: available

Source References: PMID:7627559

Alternate IDs: WB-STRAIN:TU1366, CGC_TU1366

Organism Name: TU1366

Record Creation Time: 20230227T013644+0000

Record Last Update: 20260815T163248+0000

Ratings and Alerts

No rating or validation information has been found for TU1366.

No alerts have been found for TU1366.

Data and Source Information

Source: Integrated Animals

Source Database: WormBase (WB)

Usage and Citation Metrics

We found 1 mentions in open access literature.

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

Liu Y, et al. (2025) Nicotine induces abnormal motor coupling through sensitization of a mechanosensory circuit in Caenorhabditis elegans. PLoS biology, 23(10), e3003423.