

Resource Summary Report

Generated by [NIF](#) on Aug 22, 2026

MT1306

RRID:WB-STRAIN:WBStrain00026829

Type: Organism

Proper Citation

RRID:WB-STRAIN:WBStrain00026829

Organism Information

URL: <http://www.wormbase.org/db/get?name=WBStrain00026829>

Proper Citation: RRID:WB-STRAIN:WBStrain00026829

Description: Caenorhabditis elegans with name lin-17(n671) I. from WB.

Species: Caenorhabditis elegans

Synonyms: lin-17(n671) I.

Notes: Slightly Unc. Long irregularly shaped tail. May be Egl. Many hermaphrodites (50%) have single small protrusion posterior to vulva, some gonadal abnormality and sterility.

Affected Gene: WBGene00003006(lin-17)

Genomic Alteration: WBGene00003006(lin-17)

Catalog Number: WB-STRAIN:WBStrain00026829

Database: WormBase (WB)

Database Abbreviation: WB

Availability: available

Source References: [PMID:3996896](#)

Alternate IDs: WB-STRAIN:MT1306, CGC_MT1306

Organism Name: MT1306

Record Creation Time: 20230227T013541+0000

Record Last Update: 20260815T163018+0000

Ratings and Alerts

No rating or validation information has been found for MT1306.

No alerts have been found for MT1306.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: WormBase (WB)

Usage and Citation Metrics

We found 2 mentions in open access literature.

Listed below are recent publications. The full list is available at [NIF](#) .

Jain VD, et al. (2025) VAB-8/KIF26, LIN-17/Frizzled, and EFN-4/Ephrin, control distinct stages of posterior neuroblast migration downstream of the MAB-5/Hox transcription factor in *Caenorhabditis elegans*. bioRxiv : the preprint server for biology.

Knop F, et al. (2024) *Caenorhabditis elegans* SEL-5/AAK1 regulates cell migration and cell outgrowth independently of its kinase activity. eLife, 13.