

Resource Summary Report

Generated by [RRID](#) on Aug 8, 2026

[JT6428](#)

RRID:WB-STRAIN:WBStrain00022827

Type: Organism

Proper Citation

RRID:WB-STRAIN:WBStrain00022827

Organism Information

URL: <http://www.wormbase.org/db/get?name=WBStrain00022827>

Proper Citation: RRID:WB-STRAIN:WBStrain00022827

Description: Caenorhabditis elegans with name exp-3(n2372) V. from WB.

Species: Caenorhabditis elegans

Synonyms: exp-3(n2372) V.

Notes: Defective in enteric muscle contraction (expulsion) step of defecation motor program and egg-laying (severe bloating-Egl Type A: serotonin and imipramine resistant). Enteric and egg-laying muscle structures are normal. Semi-dominant for Egl defect, but not for constipation defect. n2372/+ : ME3. ES3: adult heterozygotes and homozygotes.

Affected Gene: WBGene00001375(exp-3)

Genomic Alteration: WBGene00001375(exp-3)

Catalog Number: WB-STRAIN:WBStrain00022827

Database: WormBase (WB)

Database Abbreviation: WB

Availability: available

Source References: [PMID:8582640](#)

Alternate IDs: WB-STRAIN:JT6428, CGC_JT6428

Organism Name: JT6428

Record Creation Time: 20230227T013511+0000

Record Last Update: 20260808T171212+0000

Ratings and Alerts

No rating or validation information has been found for JT6428.

No alerts have been found for JT6428.

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.