

Resource Summary Report

Generated by [Kravitz](#) on Sep 22, 2026

XE1037

RRID:WB-STRAIN:WBStrain00040642

Type: Organism

Proper Citation

RRID:WB-STRAIN:WBStrain00040642

Organism Information

URL: <http://www.wormbase.org/db/get?name=WBStrain00040642>

Proper Citation: RRID:WB-STRAIN:WBStrain00040642

Description: Caenorhabditis elegans with name gels3 I; dpy-11(e224) V; oxIs12 X. from WB.

Species: Caenorhabditis elegans

Synonyms: gels3 I; dpy-11(e224) V; oxIs12 X.

Notes: gels3 [sir-2.1(+) + rol-6(su1006)] I. oxIs12 [unc-47p::GFP] X. GFP expression in GABA neurons. Rollers. Dpy. Reference: Byrne AB, et al. Neuron. 2014; 81(3):561-73.

Affected Gene: WBGene00001073(dpy-11)

Genomic Alteration: WBGene00001073(dpy-11)

Catalog Number: WB-STRAIN:WBStrain00040642

Database: WormBase (WB)

Database Abbreviation: WB

Availability: available

Alternate IDs: WB-STRAIN:XE1037, CGC_XE1037

Organism Name: XE1037

Record Creation Time: 20230227T013726+0000

Record Last Update: 20260919T180917+0000

Ratings and Alerts

No rating or validation information has been found for XE1037.

No alerts have been found for XE1037.

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.