

Resource Summary Report

Generated by PRECISE-TBI on Aug 18, 2026

AX2061

RRID:WB-STRAIN:WBStrain00000312

Type: Organism

Proper Citation

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Organism Information

URL: <http://www.wormbase.org/db/get?name=WBStrain00000312>

Proper Citation: RRID:WB-STRAIN:WBStrain00000312

Description: Caenorhabditis elegans with name dbEx813. from WB.

Species: Caenorhabditis elegans

Synonyms: dbEx813.

Notes: dbEx813 [gcy-37p::cGi500]. Pick GFP+ animals to maintain. The cGi500 cGMP sensor is expressed in the oxygen-sensing AQR, PQR, and URX neurons. Reference: Couto A, et al. Proc Natl Acad Sci U S A. 2013 Aug 27;110(35):E3301-10.

Catalog Number: WB-STRAIN:WBStrain00000312

Database: WormBase (WB)

Database Abbreviation: WB

Availability: available

Alternate IDs: WB-STRAIN:AX2061, CGC_AX2061

Organism Name: AX2061

Record Creation Time: 20230227T013221+0000

Record Last Update: 20260815T162231+0000

Ratings and Alerts

No rating or validation information has been found for AX2061.

No alerts have been found for AX2061.

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.