

Resource Summary Report

Generated by [RRID](#) on Aug 4, 2026

HBR4

RRID:WB-STRAIN:WBStrain00008305

Type: Organism

Proper Citation

RRID:WB-STRAIN:WBStrain00008305

Organism Information

URL: <http://www.wormbase.org/db/get?name=WBStrain00008305>

Proper Citation: RRID:WB-STRAIN:WBStrain00008305

Description: Caenorhabditis elegans with name goels3. from WB.

Species: Caenorhabditis elegans

Synonyms: goels3.

Notes: goels3 [myo-3p::SL1::GCaMP3.35::SL2::unc54 3'UTR + unc-119(+)]. Reporter expresses the calcium indicator GCaMP3 in all body wall muscles. Reference: Schwarz J, et al. Worm. 2012 Jan 1;1(1):12-4.["Reference WBPaper00056839 added based on published strain data identified by Textpresso literature search."["Reference WBPaper00058750 added based on published strain data identified by Textpresso literature search."]

Catalog Number: WB-STRAIN:WBStrain00008305

Database: WormBase (WB)

Database Abbreviation: WB

Availability: available

Source References: [PMID:31162948](#), [PMID:31645584](#)

Alternate IDs: WB-STRAIN:HBR4, CGC_HBR4

Organism Name: HBR4

Record Creation Time: 20230227T013321+0000

Record Last Update: 20260801T171233+0000

Ratings and Alerts

No rating or validation information has been found for HBR4.

No alerts have been found for HBR4.

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.