

Resource Summary Report

Generated by [SPARC SAWG](#) on Aug 24, 2026

CB5600

RRID:WB-STRAIN:WBStrain00004654

Type: Organism

Proper Citation

RRID:WB-STRAIN:WBStrain00004654

Organism Information

URL: <http://www.wormbase.org/db/get?name=WBStrain00004654>

Proper Citation: RRID:WB-STRAIN:WBStrain00004654

Description: Caenorhabditis elegans with name ccls4251 I; him-8(e1489) IV. from WB.

Species: Caenorhabditis elegans

Synonyms: ccls4251 I; him-8(e1489) IV.

Notes: ccls4251 [(pSAK2) myo-3p::GFP::LacZ::NLS + (pSAK4) myo-3p::mitochondrial GFP + dpy-20(+)] I. Superficially WT hermaphrodites and males expressing GFP in nuclei and mitochondria of body wall muscles. Fluorescent body wall muscle nuclei can be seen by dissecting microscope with epifluorescence optics. Males mate poorly (ME 1/2). ccls4251 mapped to LGI, + 2.5."|WBStrain mapped, WBPaper00060677 added based on AFP_Strain data."|WBStrain mapped, WBPaper00061159 added based on AFP_Strain data."

Affected Gene: WBGene00001867(him-8)

Genomic Alteration: WBGene00001867(him-8)

Catalog Number: WB-STRAIN:WBStrain00004654

Database: WormBase (WB)

Database Abbreviation: WB

Availability: available

Source References: [PMID:37523525](#)

Alternate IDs: WB-STRAIN:CB5600, CGC_CB5600

Organism Name: CB5600

Record Creation Time: 20230227T013254+0000

Record Last Update: 20260815T162339+0000

Ratings and Alerts

No rating or validation information has been found for CB5600.

No alerts have been found for CB5600.

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.