

Resource Summary Report

Generated by [NIF](#) on Sep 23, 2026

[hpls615; hpls365.](#)

RRID:WB-STRAIN:WBStrain00055732

Type: Organism

Proper Citation

RRID:WB-STRAIN:WBStrain00055732

Organism Information

URL: <http://www.wormbase.org/db/get?name=WBStrain00055732>

Proper Citation: RRID:WB-STRAIN:WBStrain00055732

Description: Caenorhabditis elegans with name hpls615; hpls365. from WB.

Species: Caenorhabditis elegans

Synonyms: hpls615; hpls365.

Notes: hpls615 [acr-2(s)p::Arch::wCherry + lin-15(+)]. hpls365 [unc-25p::GCaMP3::wCherry + lin-15(+)]. RFP expression in motor neurons. A and B motor neurons are inhibited and body relaxes upon illumination with green light. Reference: Lu Y, et al. 2022. Current Biology (In Press).

Catalog Number: WB-STRAIN:WBStrain00055732

Database: WormBase (WB)

Database Abbreviation: WB

Availability: unknown

Organism Name: hpls615; hpls365.

Record Creation Time: 20240716T202613+0000

Record Last Update: 20260919T181257+0000

Ratings and Alerts

No rating or validation information has been found for hpls615; hpls365..

No alerts have been found for hpls615; hpls365..

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.