

# Resource Summary Report

Generated by [NIF](#) on Sep 4, 2026

## unc-25(e156) III; hpls673; lpls131.

RRID:WB-STRAIN:WBStrain00055734

Type: Organism

### Proper Citation

RRID:WB-STRAIN:WBStrain00055734

### Organism Information

**URL:** <http://www.wormbase.org/db/get?name=WBStrain00055734>

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**Description:** Caenorhabditis elegans with name unc-25(e156) III; hpls673; lpls131. from WB.

**Species:** Caenorhabditis elegans

**Synonyms:** unc-25(e156) III; hpls673; lpls131.

**Notes:** hpls673 [rgef-1p::Chrimson::UrSL2::wCherry + lin-15(+)]. lpls131 [myo-3p::GCaMP3::UrSL2::tagRFP-T]. Shrinker. All neurons are marked with red fluorescence. Pan-neuronal activation and muscle contraction upon green light illumination with ATR. Reference: Lu Y, et al. 2022. Current Biology (In Press).

**Affected Gene:** WBGene00006762(unc-25)

**Genomic Alteration:** WBGene00006762(unc-25)

**Catalog Number:** WB-STRAIN:WBStrain00055734

**Database:** WormBase (WB)

**Database Abbreviation:** WB

**Availability:** unknown

**Organism Name:** unc-25(e156) III; hpls673; lpls131.

**Record Creation Time:** 20240716T202613+0000

**Record Last Update:** 20260829T162902+0000

### Ratings and Alerts

No rating or validation information has been found for unc-25(e156) III; hpls673; lpls131..

No alerts have been found for unc-25(e156) III; hpls673; lpls131..

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## Data and Source Information

**Source:** [Integrated Animals](#)

**Source Database:** WormBase (WB)

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## Usage and Citation Metrics

We have not found any literature mentions for this resource.