

Resource Summary Report

Generated by [dkNET](#) on Aug 16, 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>

Proper Citation: RRID:WB-STRAIN:WBStrain00055734

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]. Shriner. 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: 20260815T163850+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..

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.