

Resource Summary Report

Generated by [dkNET](#) on Aug 8, 2026

unc-25(e156) III; ljlIs131; hpls758.

RRID:WB-STRAIN:WBStrain00055686

Type: Organism

Proper Citation

RRID:WB-STRAIN:WBStrain00055686

Organism Information

URL: <http://www.wormbase.org/db/get?name=WBStrain00055686>

Proper Citation: RRID:WB-STRAIN:WBStrain00055686

Description: Caenorhabditis elegans with name unc-25(e156) III; ljlIs131; hpls758. from WB.

Species: Caenorhabditis elegans

Synonyms: unc-25(e156) III; ljlIs131; hpls758.

Notes: ljlIs131 [myo-3p::GCaMP3::UrSL2::tagRFP-T]. hpls758 [rig-3p::LoxP::eBFP::LoxP::Chrimson::wCherry + twk-40(s)p::Cre + myo-2p::wCherry]. Pick animals with red fluorescence to maintain. Shrinker. RFP expression in AVA and a few other neurons. Reversal upon green light illumination with ATR. hpls758 is a spontaneous insertion of hpEx4080. Reference: Lu Y, et al. 2022. Current Biology (In Press).

Affected Gene: WBGene00006762(unc-25)

Genomic Alteration: WBGene00006762(unc-25)

Catalog Number: WB-STRAIN:WBStrain00055686

Database: WormBase (WB)

Database Abbreviation: WB

Availability: unknown

Organism Name: unc-25(e156) III; ljlIs131; hpls758.

Record Creation Time: 20240716T202612+0000

Record Last Update: 20260801T172446+0000

Ratings and Alerts

No rating or validation information has been found for unc-25(e156) III; ljlIs131; hpls758..

No alerts have been found for unc-25(e156) III; ljlIs131; hpls758..

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.