

Resource Summary Report

Generated by [NIF](#) on Sep 17, 2026

twk-40(bln336) III; hpls860.

RRID:WB-STRAIN:WBStrain00055712

Type: Organism

Proper Citation

RRID:WB-STRAIN:WBStrain00055712

Organism Information

URL: <http://www.wormbase.org/db/get?name=WBStrain00055712>

Proper Citation: RRID:WB-STRAIN:WBStrain00055712

Description: Caenorhabditis elegans with name twk-40(bln336) III; hpls860. from WB.

Species: Caenorhabditis elegans

Synonyms: twk-40(bln336) III; hpls860.

Notes: hpls860 [twk-40p(short)::eGFP + myo-2p::wCherry]. twk-40 gain-of-function allele. Paralyzed, no backward movement upon head touch. Cytosolic GFP expression in AVA, AVE & AVB in the head, with the strongest signal in AVA. Additional fluorescent signal in RVG (SAB) and tail (DVA).

Affected Gene: WBGene00006691(twk-40)

Genomic Alteration: WBGene00006691(twk-40)

Catalog Number: WB-STRAIN:WBStrain00055712

Database: WormBase (WB)

Database Abbreviation: WB

Availability: unknown

Source References: [PMID:38598630](#)

Organism Name: twk-40(bln336) III; hpls860.

Record Creation Time: 20240716T202612+0000

Record Last Update: 20260912T182147+0000

Ratings and Alerts

No rating or validation information has been found for twk-40(bln336) III; hpls860..

No alerts have been found for twk-40(bln336) III; hpls860..

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.