

Resource Summary Report

Generated by [Kravitz](#) on Sep 20, 2026

XE1581

RRID:WB-STRAIN:WBStrain00040653

Type: Organism

Proper Citation

RRID:WB-STRAIN:WBStrain00040653

Organism Information

URL: <http://www.wormbase.org/db/get?name=WBStrain00040653>

Proper Citation: RRID:WB-STRAIN:WBStrain00040653

Description: Caenorhabditis elegans with name wpSi10 II; eri-1(mg366) IV; rde-1(ne219) V; lin-15B(n744) X. from WB.

Species: Caenorhabditis elegans

Synonyms: wpSi10 II; eri-1(mg366) IV; rde-1(ne219) V; lin-15B(n744) X.

Notes: Made_by: C. Firnhaber|"wpSi10 [unc-17p::rde-1::SL2::sid-1 + Cbr-unc-119(+)] II. Maintain at 15-20C, sterile at 25C. Superficially wild-type. Cholinergic neuron-specific RNAi strain. Sensitivity to feeding RNAi is limited to the cholinergic neurons; all other tissues resistant. Reference: Firnhaber C & Hammarlund M. PLoS Genet. 2013 Nov;9(11):e1003921."

Affected Gene: WBGene00001332(eri-1)|WBGene00003004(lin-15)|WBGene00004323(rde-1)|WBGene00023497(lin-15B)

Genomic Alteration: WBGene00001332(eri-1), WBGene00003004(lin-15), WBGene00004323(rde-1), WBGene00023497(lin-15B)

Catalog Number: WB-STRAIN:WBStrain00040653

Database: WormBase (WB)

Database Abbreviation: WB

Availability: available

Alternate IDs: WB-STRAIN:XE1581, CGC_XE1581

Organism Name: XE1581

Record Creation Time: 20230227T013726+0000

Record Last Update: 20260919T180917+0000

Ratings and Alerts

No rating or validation information has been found for XE1581.

No alerts have been found for XE1581.

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.