

Resource Summary Report

Generated by [ASWG](#) on Aug 11, 2026

spe-51(syb2737[spe-51::mNeonGreen]) IV; him-5(e1490) V.

RRID:WB-STRAIN:WBStrain00054634

Type: Organism

Proper Citation

RRID:WB-STRAIN:WBStrain00054634

Organism Information

URL: <http://www.wormbase.org/db/get?name=WBStrain00054634>

Proper Citation: RRID:WB-STRAIN:WBStrain00054634

Description: Caenorhabditis elegans with name spe-51(syb2737[spe-51::mNeonGreen]) IV; him-5(e1490) V. from WB.

Species: Caenorhabditis elegans

Synonyms: spe-51(syb2737[spe-51::mNeonGreen]) IV; him-5(e1490) V.

Notes: Made_by: Xue Mei|mNeonGreen tag inserted into the endogenous spe-51 locus. Him. Reference: Mei X, et al. Curr Biol. 2023 Jul 3;S0960-9822(23)00780-7. doi: 10.1016/j.cub.2023.06.029. PMID: 37453427."

Affected Gene: WBGene00001864(him-5)|WBGene00020675(spe-51)

Genomic Alteration: WBGene00001864(him-5), WBGene00020675(spe-51)

Catalog Number: WB-STRAIN:WBStrain00054634

Database: WormBase (WB)

Database Abbreviation: WB

Availability: unknown

Organism Name: spe-51(syb2737[spe-51::mNeonGreen]) IV; him-5(e1490) V.

Record Creation Time: 20240716T202603+0000

Record Last Update: 20260808T171918+0000

Ratings and Alerts

No rating or validation information has been found for spe-51(syb2737[spe-51::mNeonGreen]) IV; him-5(e1490) V..

No alerts have been found for spe-51(syb2737[spe-51::mNeonGreen]) IV; him-5(e1490) V..

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.