

Resource Summary Report

Generated by [NIF](#) on Aug 22, 2026

spe-36(nwk1[spe-36::gfp]) IV; him-5(e1490) V.

RRID:WB-STRAIN:WBStrain00055797

Type: Organism

Proper Citation

RRID:WB-STRAIN:WBStrain00055797

Organism Information

URL: <http://www.wormbase.org/db/get?name=WBStrain00055797>

Proper Citation: RRID:WB-STRAIN:WBStrain00055797

Description: Caenorhabditis elegans with name spe-36(nwk1[spe-36::gfp]) IV; him-5(e1490) V. from WB.

Species: Caenorhabditis elegans

Synonyms: spe-36(nwk1[spe-36::gfp]) IV; him-5(e1490) V.

Notes: GFP tag inserted into endogenous spe-36 (F40F11.4) locus. SPE-36::GFP expression in spermatids and spermatozoa. Reference: Krauchunas AR, et al. Curr Biol. 2023 Jul 24;33(14):3056-3064.e5. doi: 10.1016/j.cub.2023.06.051. PMID: 37453426.

Affected Gene: WBGene00001864(him-5)|WBGene00009589(spe-36)

Genomic Alteration: WBGene00001864(him-5), WBGene00009589(spe-36)

Catalog Number: WB-STRAIN:WBStrain00055797

Database: WormBase (WB)

Database Abbreviation: WB

Availability: unknown

Source References: [PMID:37453426](#)

Organism Name: spe-36(nwk1[spe-36::gfp]) IV; him-5(e1490) V.

Record Creation Time: 20240716T202613+0000

Record Last Update: 20260815T163851+0000

Ratings and Alerts

No rating or validation information has been found for spe-36(nwk1[spe-36::gfp]) IV; him-5(e1490) V..

No alerts have been found for spe-36(nwk1[spe-36::gfp]) 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.