

# Resource Summary Report

Generated by [dkNET](#) on Sep 3, 2026

## spe-38(syb6556[spe-38::wormScarlet-I]) I; him-5(e1490) V.

RRID:WB-STRAIN:WBStrain00054635

Type: Organism

### Proper Citation

RRID:WB-STRAIN:WBStrain00054635

### Organism Information

**URL:** <http://www.wormbase.org/db/get?name=WBStrain00054635>

**Proper Citation:** RRID:WB-STRAIN:WBStrain00054635

**Description:** Caenorhabditis elegans with name spe-38(syb6556[spe-38::wormScarlet-I]) I; him-5(e1490) V. from WB.

**Species:** Caenorhabditis elegans

**Synonyms:** spe-38(syb6556[spe-38::wormScarlet-I]) I; him-5(e1490) V.

**Notes:** Made\_by: SunyBiotech & Yamei Zuo|"wormScarlet-I tag inserted into endogenous spe-38 locus. Him. wormScarlet-I expression labels membranous organelles (MOs) in the sperm. Reference: Zuo Y, et al. Biomolecules. 2023; 13(4):623. <https://doi.org/10.3390/biom13040623>

**Affected Gene:** WBGene00001864(him-5)|WBGene00013121(spe-38)

**Genomic Alteration:** WBGene00001864(him-5), WBGene00013121(spe-38)

**Catalog Number:** WB-STRAIN:WBStrain00054635

**Database:** WormBase (WB)

**Database Abbreviation:** WB

**Availability:** unknown

**Source References:** [PMID:37189371](https://pubmed.ncbi.nlm.nih.gov/37189371/)

**Organism Name:** spe-38(syb6556[spe-38::wormScarlet-I]) I; him-5(e1490) V.

**Record Creation Time:** 20240716T202603+0000

**Record Last Update:** 20260829T162839+0000

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## Ratings and Alerts

No rating or validation information has been found for spe-38(syb6556[spe-38::wormScarlet-I]) I; him-5(e1490) V..

No alerts have been found for spe-38(syb6556[spe-38::wormScarlet-I]) I; him-5(e1490) V..

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## Data and Source Information

**Source:** [Integrated Animals](#)

**Source Database:** WormBase (WB)

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## Usage and Citation Metrics

We have not found any literature mentions for this resource.