

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

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..

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.