

Resource Summary Report

Generated by [NIF](#) on Aug 23, 2026

MAH242

RRID:WB-STRAIN:WBStrain00026456

Type: Organism

Proper Citation

RRID:WB-STRAIN:WBStrain00026456

Organism Information

URL: <http://www.wormbase.org/db/get?name=WBStrain00026456>

Proper Citation: RRID:WB-STRAIN:WBStrain00026456

Description: Caenorhabditis elegans with name sqls24. from WB.

Species: Caenorhabditis elegans

Synonyms: sqls24.

Notes: Made_by: A Hellman & A Davis|sqls24 [rgef-1p::GFP::lgg-1 + unc-122p::RFP]. Derived by injection and subsequent integration of plasmids pMH882 and pMH876. Reference: Gelino S, et al. PLoS Genet. 2016 Jul 14;12(7):e1006135. Erratum in: PLoS Genet. 2016 Aug;12(8):e1006271."|Supplementary_genotype rgef-1p::gfp::lgg-1"

Catalog Number: WB-STRAIN:WBStrain00026456

Database: WormBase (WB)

Database Abbreviation: WB

Availability: available

Source References: [PMID:32410036](#), [PMID:37432924](#), [PMID:37957360](#), [PMID:38177330](#)

Alternate IDs: WB-STRAIN:MAH242, CGC_MAH242

Organism Name: MAH242

Record Creation Time: 20230227T013538+0000

Record Last Update: 20260815T163012+0000

Ratings and Alerts

No rating or validation information has been found for MAH242.

No alerts have been found for MAH242.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: WormBase (WB)

Usage and Citation Metrics

We found 1 mentions in open access literature.

Listed below are recent publications. The full list is available at [NIF](#) .

Chamoli M, et al. (2023) A drug-like molecule engages nuclear hormone receptor DAF-12/FXR to regulate mitophagy and extend lifespan. Nature aging, 3(12), 1529.