

Resource Summary Report

Generated by PRECISE-TBI on Aug 30, 2026

qls56 him-5(e1490) V; qEx557.

RRID:WB-STRAIN:WBStrain00051719

Type: Organism

Proper Citation

RRID:WB-STRAIN:WBStrain00051719

Organism Information

URL: <http://www.wormbase.org/db/get?name=WBStrain00051719>

Proper Citation: RRID:WB-STRAIN:WBStrain00051719

Description: Caenorhabditis elegans with name qls56 him-5(e1490) V; qEx557. from WB.

Species: Caenorhabditis elegans

Synonyms: qls56 him-5(e1490) V; qEx557.

Notes: qls56 [lag-2p::GFP + unc-119(+)] V. qEx557 [hsp-16p::ceh-22b + ttx-3::DsRed]. Him. Pick DsRed+ animals to maintain qEx557 array. Heat-shock can be used to drive the ectopic expression of CEH-22B (derived from Fire Lab vector pPD49.78). LAG-2::GFP is expressed the embryo, nerve cord, Z1/Z4, and DTCs. Reference: Lam N. et al. Curr Biol. 2006 Feb 7;16(3):287-95. doi: 10.1016/j.cub.2005.12.015. PMID: 16461282

Affected Gene: WBGene00001864(him-5)

Genomic Alteration: WBGene00001864(him-5)

Catalog Number: WB-STRAIN:WBStrain00051719

Database: WormBase (WB)

Database Abbreviation: WB

Availability: unknown

Organism Name: qls56 him-5(e1490) V; qEx557.

Record Creation Time: 20230227T013849+0000

Record Last Update: 20260829T162742+0000

Ratings and Alerts

No rating or validation information has been found for qIs56 him-5(e1490) V; qEx557..

No alerts have been found for qIs56 him-5(e1490) V; qEx557..

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 [PRECISE-TBI](#) .

Horowitz LB, et al. (2026) C. elegans E3 ubiquitin ligase EBAX-1 promotes non-apoptotic linker cell-type death through target-directed miRNA degradation. bioRxiv : the preprint server for biology.