

Resource Summary Report

Generated by [dkNET](#) on Aug 24, 2026

[xbIs1502.](#)

RRID:WB-STRAIN:WBStrain00055598

Type: Organism

Proper Citation

RRID:WB-STRAIN:WBStrain00055598

Organism Information

URL: <http://www.wormbase.org/db/get?name=WBStrain00055598>

Proper Citation: RRID:WB-STRAIN:WBStrain00055598

Description: Caenorhabditis elegans with name xbIs1502. from WB.

Species: Caenorhabditis elegans

Synonyms: xbIs1502.

Notes: xbIs1502 [act-1::GFP + rol-6(su1006)]. GFP-labeled actin in the spermatheca.
Reference: Wirshing ACE &, Cram EJ. Mol Biol Cell. 2017 Jul 7;28(14):1937-1949. doi: 10.1091/mbc.E17-01-0029. PMID: 28331075

Catalog Number: WB-STRAIN:WBStrain00055598

Database: WormBase (WB)

Database Abbreviation: WB

Availability: unknown

Source References: [PMID:39474353](#)

Organism Name: xbIs1502.

Record Creation Time: 20240716T202611+0000

Record Last Update: 20260815T163848+0000

Ratings and Alerts

No rating or validation information has been found for xbIs1502..

No alerts have been found for xbls1502..

Data and Source Information

Source: [Integrated Animals](#)

Source Database: WormBase (WB)

Usage and Citation Metrics

We found 2 mentions in open access literature.

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

Sadeghian F, et al. (2024) Tensions on the actin cytoskeleton and apical cell junctions in the *C. elegans* spermatheca are influenced by spermathecal anatomy, ovulation state and activation of myosin. bioRxiv : the preprint server for biology.

Sadeghian F, et al. (2024) Tensions on the actin cytoskeleton and apical cell junctions in the *C. elegans* spermatheca are influenced by spermathecal anatomy, ovulation state and activation of myosin. Frontiers in cell and developmental biology, 12, 1490803.