

# Resource Summary Report

Generated by [NIF](#) on Aug 27, 2026

## QC124

RRID:WB-STRAIN:WBStrain00031170

Type: Organism

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### Proper Citation

RRID:WB-STRAIN:WBStrain00031170

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### Organism Information

**URL:** <http://www.wormbase.org/db/get?name=WBStrain00031170>

**Proper Citation:** RRID:WB-STRAIN:WBStrain00031170

**Description:** Caenorhabditis elegans with name paqr-2(tm3410) III; cept-1(et11) X. from WB.

**Species:** Caenorhabditis elegans

**Synonyms:** paqr-2(tm3410) III; cept-1(et11) X.

**Notes:** paqr-2(tm3410) homozygotes are unable to grow at 15C and exhibit a withered tail tip phenotype at 20C and 25C. cept-1(et11) suppresses the cold-adaptation defect and tail-tip defects of paqr-2(tm3410) mutants. paqr-2(tm3410); cept-1(et11) double mutants can be propagated at 15C and have a weak tail tip defect. Reference: Svensk E, et al. PLoS Genet. 2013 Sep;9(9):e1003801.

**Affected Gene:** WBGene00009057(cept-1)|WBGene00021313(paqr-2)

**Genomic Alteration:** WBGene00009057(cept-1), WBGene00021313(paqr-2)

**Catalog Number:** WB-STRAIN:WBStrain00031170

**Database:** WormBase (WB)

**Database Abbreviation:** WB

**Availability:** available

**Alternate IDs:** WB-STRAIN:QC124, CGC\_QC124

**Organism Name:** QC124

**Record Creation Time:** 20230227T013614+0000

**Record Last Update:** 20260815T163132+0000

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## Ratings and Alerts

No rating or validation information has been found for QC124.

No alerts have been found for QC124.

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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.