

Resource Summary Report

Generated by [dkNET](#) on Sep 4, 2026

ptr-15(gk5234) V; crEx498.

RRID:WB-STRAIN:WBStrain00062248

Type: Organism

Proper Citation

RRID:WB-STRAIN:WBStrain00062248

Organism Information

URL: <http://www.wormbase.org/db/get?name=WBStrain00062248>

Proper Citation: RRID:WB-STRAIN:WBStrain00062248

Description: Caenorhabditis elegans with name ptr-15(gk5234) V; crEx498. from WB.

Species: Caenorhabditis elegans

Synonyms: ptr-15(gk5234) V; crEx498.

Notes: crEx498 [dpy-14p::ptr-15(+) + sur-5p::GFP]. Pick animals with nuclear GFP throughout body to maintain. Lethal ptr-15 deletion allele marked with pharyngeal GFP [loxP ::myo-2p::GFP::unc-54 3UTR + rps-27p::neoR::unc-54 3UTR::loxP]; lethality rescued by hypodermal expression of PTR-15 from crEx498 array. Non-nuclear GFP animals (only pharyngeal expression) will be dead eggs and dead hatchlings. Derived from parental strain VC4151. References: ORourke et al. (in revision 2024).|"Made_by: J.Hodgkin"

Affected Gene: WBGene00004229(ptr-15)

Genomic Alteration: WBGene00004229(ptr-15)

Catalog Number: WB-STRAIN:WBStrain00062248

Database: WormBase (WB)

Database Abbreviation: WB

Availability: unknown

Organism Name: ptr-15(gk5234) V; crEx498.

Record Creation Time: 20250827T213340+0000

Record Last Update: 20260829T163058+0000

Ratings and Alerts

No rating or validation information has been found for ptr-15(gk5234) V; crEx498..

No alerts have been found for ptr-15(gk5234) V; crEx498..

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.