

Resource Summary Report

Generated by [Kravitz](#) on Sep 20, 2026

OH14021

RRID:WB-STRAIN:WBStrain00029772

Type: Organism

Proper Citation

RRID:WB-STRAIN:WBStrain00029772

Organism Information

URL: <http://www.wormbase.org/db/get?name=WBStrain00029772>

Proper Citation: RRID:WB-STRAIN:WBStrain00029772

Description: Caenorhabditis elegans with name hpl-1(ot841 [hpl-1::mKate2]) X. from WB.

Species: Caenorhabditis elegans

Synonyms: hpl-1(ot841 [hpl-1::mKate2]) X.

Notes: ot841[hpl-1::mKate2]. Endogenous hpl-1 locus tagged with mKate2 using CRISPR/Cas9. mKate2 was inserted into the protein after amino acid 12. This tag was based on a published hpl-1 protein fusion (Couteau et al., 2002). Reference: Patel T & Hobert O. eLife 2017.

Affected Gene: WBGene00001995(hpl-1)

Genomic Alteration: WBGene00001995(hpl-1)

Catalog Number: WB-STRAIN:WBStrain00029772

Database: WormBase (WB)

Database Abbreviation: WB

Availability: available

Alternate IDs: WB-STRAIN:OH14021, CGC_OH14021

Organism Name: OH14021

Record Creation Time: 20230227T013603+0000

Record Last Update: 20260919T180639+0000

Ratings and Alerts

No rating or validation information has been found for OH14021.

No alerts have been found for OH14021.

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.