

Resource Summary Report

Generated by [kravitz2](#) on Sep 19, 2026

[pks-1\(ot1489\[pks-1::SL2::GFP::H2B\]\) X.](#)

RRID:WB-STRAIN:WBStrain00062879

Type: Organism

Proper Citation

RRID:WB-STRAIN:WBStrain00062879

Organism Information

URL: <http://www.wormbase.org/db/get?name=WBStrain00062879>

Proper Citation: RRID:WB-STRAIN:WBStrain00062879

Description: Caenorhabditis elegans with name pks-1(ot1489[pks-1::SL2::GFP::H2B]) X. from WB.

Species: Caenorhabditis elegans

Synonyms: pks-1(ot1489[pks-1::SL2::GFP::H2B]) X.

Notes: GFP::H2B tag inserted into endogenous pks-1 locus via CRISPR/Cas9 engineering. Reference: Cao WX, et al. (2024). bioRxiv: 2024.2006.2011.598534. [https://doi.org/10.1101/2024.2006.2011.598534](#)
Made_by: Daniel Merritt (Hobert Lab)"

Affected Gene: WBGene00016558(pks-1)

Genomic Alteration: WBGene00016558(pks-1)

Catalog Number: WB-STRAIN:WBStrain00062879

Database: WormBase (WB)

Database Abbreviation: WB

Availability: unknown

Organism Name: pks-1(ot1489[pks-1::SL2::GFP::H2B]) X.

Record Creation Time: 20250827T213350+0000

Record Last Update: 20260912T182322+0000

Ratings and Alerts

No rating or validation information has been found for pks-1(ot1489[pks-1::SL2::GFP::H2B]) X..

No alerts have been found for pks-1(ot1489[pks-1::SL2::GFP::H2B]) X..

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.