

Resource Summary Report

Generated by PRECISE-TBI on Aug 11, 2026

T28D6.6(utx25[T28D6.6::mNG::3xFlag]) III.

RRID:WB-STRAIN:WBStrain00051688

Type: Organism

Proper Citation

RRID:WB-STRAIN:WBStrain00051688

Organism Information

URL: <http://www.wormbase.org/db/get?name=WBStrain00051688>

Proper Citation: RRID:WB-STRAIN:WBStrain00051688

Description: Caenorhabditis elegans with name T28D6.6(utx25[T28D6.6::mNG::3xFlag]) III. from WB.

Species: Caenorhabditis elegans

Synonyms: T28D6.6(utx25[T28D6.6::mNG::3xFlag]) III.

Notes: Made_by: Skye Waterland (Glow Worms '20)|"Superficially wild type. C-terminal tag of T28D6.6 via CRISPR/Cas9 knock-in of mNeonGreen at T28D6.6 locus. Insertion verified by PCR and fluorescence. Left flank: 5' gtcgcaaataatggttttttccagAGTC 3'; Right flank: 5' TAAgctgaaattcccgtgcttctcgtcttc 3'; sgRNA: gggaatttcagcTTAGACTc; Cas9/sgRNA plasmid: pGLOW2; mNG^SEC^3xFlag plasmid: pGLOW42; SEC insertion allele strain: GLW32. Reference: Huang et al. 2021. Improved CRISPR/Cas9 knock-in efficiency via the self-excising cassette (SEC) selection method in C. elegans. 2021 Sep 16;2021:10.17912/micropub.biology.000460. doi: 10.17912/micropub.biology.000460. eCollection 2021."

Catalog Number: WB-STRAIN:WBStrain00051688

Database: WormBase (WB)

Database Abbreviation: WB

Availability: unknown

Organism Name: T28D6.6(utx25[T28D6.6::mNG::3xFlag]) III.

Record Creation Time: 20230227T013849+0000

Record Last Update: 20260808T171846+0000

Ratings and Alerts

No rating or validation information has been found for T28D6.6(utx25[T28D6.6::mNG::3xFlag]) III..

No alerts have been found for T28D6.6(utx25[T28D6.6::mNG::3xFlag]) III..

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.