

Resource Summary Report

Generated by [ASWG](#) on Aug 29, 2026

trp-4(mir35mir36[trp-4::gfp]) I.

RRID:WB-STRAIN:WBStrain00051802

Type: Organism

Proper Citation

RRID:WB-STRAIN:WBStrain00051802

Organism Information

URL: <http://www.wormbase.org/db/get?name=WBStrain00051802>

Proper Citation: RRID:WB-STRAIN:WBStrain00051802

Description: Caenorhabditis elegans with name trp-4(mir35mir36[trp-4::gfp]) I. from WB.

Species: Caenorhabditis elegans

Synonyms: trp-4(mir35mir36[trp-4::gfp]) I.

Notes: GFP tag inserted into the N-terminus of the endogenous trp-4 locus using a two-step nested CRISPR method. The GFP signal is more prominent on the tip of the nose of the animals. Reference: Das R, et al. Sci Adv. 2021 Sep 17;7(38):eabg4617. doi: 10.1126/sciadv.abg4617. PMID: 34533987|"Made_by: Ravi Das"

Affected Gene: WBGene00006616(trp-4)

Genomic Alteration: WBGene00006616(trp-4)

Catalog Number: WB-STRAIN:WBStrain00051802

Database: WormBase (WB)

Database Abbreviation: WB

Availability: unknown

Organism Name: trp-4(mir35mir36[trp-4::gfp]) I.

Record Creation Time: 20230227T013850+0000

Record Last Update: 20260829T162744+0000

Ratings and Alerts

No rating or validation information has been found for trp-4(mir35mir36[trp-4::gfp]) l..

No alerts have been found for trp-4(mir35mir36[trp-4::gfp]) l..

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.