

Resource Summary Report

Generated by [NIF](#) on Jul 30, 2026

[rps-6\(rns6\[rps-6::mCherry\]\) I.](#)

RRID:WB-STRAIN:WBStrain00054762

Type: Organism

Proper Citation

RRID:WB-STRAIN:WBStrain00054762

Organism Information

URL: <http://www.wormbase.org/db/get?name=WBStrain00054762>

Proper Citation: RRID:WB-STRAIN:WBStrain00054762

Description: Caenorhabditis elegans with name rps-6(rns6[rps-6::mCherry]) I. from WB.

Species: Caenorhabditis elegans

Synonyms: rps-6(rns6[rps-6::mCherry]) I.

Notes: mCherry tag inserted at 3' end of endogenous rps-6 locus. Reduced thermotolerance at 35C compared to N2 controls. Reference: Somers H, et al. Cell Reports Methods. (2022) Apr 25;2(4):100203 PMID: 35497499

Affected Gene: WBGene00004475(rps-6)

Genomic Alteration: WBGene00004475(rps-6)

Catalog Number: WB-STRAIN:WBStrain00054762

Database: WormBase (WB)

Database Abbreviation: WB

Availability: unknown

Source References: [PMID:39284915](#), [PMID:39652010](#)

Organism Name: rps-6(rns6[rps-6::mCherry]) I.

Record Creation Time: 20240716T202604+0000

Record Last Update: 20260725T172814+0000

Ratings and Alerts

No rating or validation information has been found for rps-6(rns6[rps-6::mCherry]) l..

No alerts have been found for rps-6(rns6[rps-6::mCherry]) 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.