

# Resource Summary Report

Generated by PRECISE-TBI on Aug 10, 2026

## ral-1(re218[mKate2::3xFlag::ral-1]) III.

RRID:WB-STRAIN:WBStrain00051649

Type: Organism

### Proper Citation

RRID:WB-STRAIN:WBStrain00051649

### Organism Information

**URL:** <http://www.wormbase.org/db/get?name=WBStrain00051649>

**Proper Citation:** RRID:WB-STRAIN:WBStrain00051649

**Description:** Caenorhabditis elegans with name ral-1(re218[mKate2::3xFlag::ral-1]) III. from WB.

**Species:** Caenorhabditis elegans

**Synonyms:** ral-1(re218[mKate2::3xFlag::ral-1]) III.

**Notes:** Made\_by: Hanna Shin|"Ubiquitous expression and localization to plasma membranes. Derived in an N2 background. TD185 5 -GCCGGAAGAGTGATGAACCC- 3 TD186 5 -TAATGAGCTCGGAGACCATGGC- 3TD187 5 -CGCACCTCATCATACATGAACTGC- 3 Reference: Shin H, et al. Cell Rep. 2018 Sep 4;24(10):2669-2681. PMID: 30184501"

**Affected Gene:** WBGene00021811(ral-1)

**Genomic Alteration:** WBGene00021811(ral-1)

**Catalog Number:** WB-STRAIN:WBStrain00051649

**Database:** WormBase (WB)

**Database Abbreviation:** WB

**Availability:** unknown

**Organism Name:** ral-1(re218[mKate2::3xFlag::ral-1]) III.

**Record Creation Time:** 20230227T013849+0000

**Record Last Update:** 20260808T171845+0000

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## Ratings and Alerts

No rating or validation information has been found for ral-1(re218[mKate2::3xFlag::ral-1]) III..

No alerts have been found for ral-1(re218[mKate2::3xFlag::ral-1]) III..

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## Data and Source Information

**Source:** [Integrated Animals](#)

**Source Database:** WormBase (WB)

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## Usage and Citation Metrics

We have not found any literature mentions for this resource.