

# Resource Summary Report

Generated by [dkNET](#) on Aug 22, 2026

## RB2284

RRID:WB-STRAIN:WBStrain00032963

Type: Organism

### Proper Citation

RRID:WB-STRAIN:WBStrain00032963

### Organism Information

**URL:** <http://www.wormbase.org/db/get?name=WBStrain00032963>

**Proper Citation:** RRID:WB-STRAIN:WBStrain00032963

**Description:** Caenorhabditis elegans with name tgt-1(ok3107) IV. from WB.

**Species:** Caenorhabditis elegans

**Synonyms:** tgt-1(ok3107) IV.

**Notes:** Made\_by: OMRF Knockout Group|"This strain was provided by the C. elegans Gene Knockout Project at the Oklahoma Medical Research Foundation, which was part of the International C. elegans Gene Knockout Consortium, which should be acknowledged in any publications resulting from its use."|"ZK829.6. Homozygous. Outer Left Sequence: GACATCCTACCGTTTCCTGG. Outer Right Sequence: CTCCTTTGCAACACGTACCA. Inner Left Sequence: TACGGTAGGCCCGATAATGA. Inner Right Sequence: CTTGGACATCGTCCCGGT. Inner Primer PCR Length: 1172 bp. Deletion Size: 684 bp. Deletion left flank: AAAAAAATTGTGTTTGAACGTTATTTTAT. Deletion right flank: GTTGTCAATACATGAATTACATGATCCAAC."|"ZK829.6. Homozygous. [NOTE: it has been reported that ok3107 disrupts the native locus, this strain appears to also carry at least a partial duplication of the tgt-1 locus.] Outer Left Sequence: GACATCCTACCGTTTCCTGG. Outer Right Sequence: CTCCTTTGCAACACGTACCA. Inner Left Sequence: TACGGTAGGCCCGATAATGA. Inner Right Sequence: CTTGGACATCGTCCCGGT. Inner Primer PCR Length: 1172 bp. Deletion Size: 684 bp. Deletion left flank: AAAAAAATTGTGTTTGAACGTTATTTTAT. Deletion right flank: GTTGTCAATACATGAATTACATGATCCAAC."

**Affected Gene:** WBGene00006566(tgt-1)

**Genomic Alteration:** WBGene00006566(tgt-1)

**Catalog Number:** WB-STRAIN:WBStrain00032963

**Database:** WormBase (WB)

**Database Abbreviation:** WB

**Availability:** available

**Alternate IDs:** WB-STRAIN:RB2284, CGC\_RB2284

**Organism Name:** RB2284

**Record Creation Time:** 20230227T013627+0000

**Record Last Update:** 20260815T163206+0000

---

## Ratings and Alerts

No rating or validation information has been found for RB2284.

No alerts have been found for RB2284.

---

## 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.