

# Resource Summary Report

Generated by [T1D](#) on Sep 6, 2026

[Rheb1<sup>tm1.1Pfw</sup>/Rheb1<sup>tm1.1Pfw</sup>; Rheb<sup>tm1.1Pfw</sup>/Rheb<sup>tm1.1Pfw</sup>](#)

RRID:MGI:4939478

Type: Organism

## Proper Citation

RRID:MGI:4939478

## Organism Information

**URL:**

**Proper Citation:** RRID:MGI:4939478

**Description:** Allele Detail: Targeted This is a legacy resource.

**Species:** Mus musculus

**Notes:** Allele Detail: Targeted This is a legacy resource.

**Phenotype:** embryonic lethality during organogenesis, complete penetrance

**Affected Gene:** Rheb1, Rheb

**Genomic Alteration:** tm1.1Pfw

**Catalog Number:** 4939478

**Background:** involves: C57BL/6

**Database:** MGI, Mouse Genome Informatics MGI

**Database Abbreviation:** MGI

**Availability:** Availability unknown check source stock center

**Source References:** [PMID:21238928](#)

**Organism Name:** Rheb1<sup>tm1.1Pfw</sup>/Rheb1<sup>tm1.1Pfw</sup>; Rheb<sup>tm1.1Pfw</sup>/Rheb<sup>tm1.1Pfw</sup>

**Record Creation Time:** 20240120T190231+0000

**Record Last Update:** 20240130T201809+0000

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## Ratings and Alerts

No rating or validation information has been found for Rhebl1<sup>tm1.1Pfw</sup>/Rheb1<sup>tm1.1Pfw</sup>; Rheb<sup>tm1.1Pfw</sup>/Rheb<sup>tm1.1Pfw</sup>.

No alerts have been found for Rhebl1<sup>tm1.1Pfw</sup>/Rheb1<sup>tm1.1Pfw</sup>; Rheb<sup>tm1.1Pfw</sup>/Rheb<sup>tm1.1Pfw</sup>.

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## Data and Source Information

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

**Source Database:** MGI, Mouse Genome Informatics MGI

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## Usage and Citation Metrics

We have not found any literature mentions for this resource.