

# Resource Summary Report

Generated by [SPARC SAWG](#) on Aug 3, 2026

## [Phb2<sup>tm1Tlan</sup>/Phb2<sup>tm1Tlan</sup>](#)

RRID:MGI:3776668

Type: Organism

### Proper Citation

RRID:MGI:3776668

### Organism Information

**URL:**

**Proper Citation:** RRID:MGI:3776668

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

**Species:** Mus musculus

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

**Phenotype:** increased sensitivity to induced cell death, abnormal mitochondrion morphology, decreased fibroblast proliferation

**Affected Gene:** Phb2

**Genomic Alteration:** tm1Tlan

**Catalog Number:** 3776668

**Background:** involves: C57BL/6 \* SJL

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

**Database Abbreviation:** MGI

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

**Source References:** [PMID:18281461](#)

**Organism Name:** Phb2<sup>tm1Tlan</sup>/Phb2<sup>tm1Tlan</sup>

**Record Creation Time:** 20240120T190444+0000

**Record Last Update:** 20240130T201952+0000

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## Ratings and Alerts

No rating or validation information has been found for Phb2<sup>tm1Tlan</sup>/Phb2<sup>tm1Tlan</sup>.

No alerts have been found for Phb2<sup>tm1Tlan</sup>/Phb2<sup>tm1Tlan</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.