

# Resource Summary Report

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

## [Phlpp1<sup>tm1.1Saco</sup>/Phlpp1<sup>tm1.1Saco</sup>](#)

RRID:MGI:5795609

Type: Organism

### Proper Citation

RRID:MGI:5795609

### Organism Information

**URL:**

**Proper Citation:** RRID:MGI:5795609

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

**Species:** Mus musculus

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

**Phenotype:** digestive/alimentary phenotype, immune system phenotype

**Affected Gene:** Phlpp1

**Genomic Alteration:** tm1.1Saco

**Catalog Number:** 5795609

**Background:** involves: 129 \* C57BL/6

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

**Database Abbreviation:** MGI

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

**Source References:** [PMID:26187040](#)

**Organism Name:** Phlpp1<sup>tm1.1Saco</sup>/Phlpp1<sup>tm1.1Saco</sup>

**Record Creation Time:** 20240120T185854+0000

**Record Last Update:** 20240130T201556+0000

### Ratings and Alerts

No rating or validation information has been found for Phlpp1<sup>tm1.1Saco</sup>/Phlpp1<sup>tm1.1Saco</sup>.

No alerts have been found for Phlpp1<sup>tm1.1Saco</sup>/Phlpp1<sup>tm1.1Saco</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 found 1 mentions in open access literature.

**Listed below are recent publications.** The full list is available at [dkNET](#) .

Lupse B, et al. (2021) Inhibition of PHLPP1/2 phosphatases rescues pancreatic ??-cells in diabetes. Cell reports, 36(5), 109490.