

Resource Summary Report

Generated by [NIF](#) on Sep 14, 2026

[Phlpp1^{tm1.1Saco}/Phlpp1^{tm1.1Saco}](#)

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^{tm1.1Saco}/Phlpp1^{tm1.1Saco}

Record Creation Time: 20240120T185854+0000

Record Last Update: 20240130T201556+0000

Ratings and Alerts

No rating or validation information has been found for Phlpp1^{tm1.1Saco}/Phlpp1^{tm1.1Saco}.

No alerts have been found for Phlpp1^{tm1.1Saco}/Phlpp1^{tm1.1Saco}.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: MGI, Mouse Genome Informatics MGI

Usage and Citation Metrics

We found 1 mentions in open access literature.

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

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