

# Resource Summary Report

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

[Pbk<sup>tm1Zgdo</sup>/Pbk<sup>tm1Zgdo</sup>](#)

RRID:MGI:5294464

Type: Organism

## Proper Citation

RRID:MGI:5294464

## Organism Information

**URL:**

**Proper Citation:** RRID:MGI:5294464

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

**Species:** Mus musculus

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

**Phenotype:** skin fibrosis, thick epidermis, abnormal epidermis stratum corneum morphology, abnormal skin morphology, decreased interleukin-6 secretion, increased interleukin-6 secretion, increased tumor necrosis factor secretion

**Affected Gene:** Pbk

**Genomic Alteration:** tm1Zgdo

**Catalog Number:** 5294464

**Background:** Not Specified

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

**Database Abbreviation:** MGI

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

**Source References:** [PMID:21715333](#)

**Organism Name:** Pbk<sup>tm1Zgdo</sup>/Pbk<sup>tm1Zgdo</sup>

**Record Creation Time:** 20240120T190207+0000

**Record Last Update:** 20240130T201754+0000

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## Ratings and Alerts

No rating or validation information has been found for Pbk<sup>tm1Zgdo</sup>/Pbk<sup>tm1Zgdo</sup>.

No alerts have been found for Pbk<sup>tm1Zgdo</sup>/Pbk<sup>tm1Zgdo</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.