

# Resource Summary Report

Generated by [dkNET](#) on Aug 26, 2026

## [Pstpip2<sup>m1Bcs</sup>/Pstpip2<sup>m1Bcs</sup>](#)

RRID:MGI:5491073

Type: Organism

### Proper Citation

RRID:MGI:5491073

### Organism Information

**URL:**

**Proper Citation:** RRID:MGI:5491073

**Description:** Allele Detail: Chemically induced (ENU) This is a legacy resource.

**Species:** Mus musculus

**Notes:** Allele Detail: Chemically induced (ENU) This is a legacy resource.

**Phenotype:** enlarged hind paws, abnormal touch/ nociception, decreased grooming behavior, decreased thermal nociceptive threshold, decreased vertical activity, hypoactivity, cellular necrosis, ear inflammation, skin inflammation, increased megakaryocyte cell number, abnormal microglial cell morphology, behavior/neurological phenotype, abnormal inflammatory response, autoimmune response, abnormal autopod morphology, abnormal mechanical nociception, abnormal skeleton physiology

**Affected Gene:** Pstpip2

**Genomic Alteration:** m1Bcs

**Catalog Number:** 5491073

**Background:** involves: C57BL/6

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

**Database Abbreviation:** MGI

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

**Source References:** [PMID:22646813](#)

**Organism Name:** Pstpip2<sup>m1Bcs</sup>/Pstpip2<sup>m1Bcs</sup>

**Record Creation Time:** 20240120T190117+0000

**Record Last Update:** 20240130T201723+0000

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## Ratings and Alerts

No rating or validation information has been found for Pstpip2<sup>m1Bcs</sup>/Pstpip2<sup>m1Bcs</sup>.

No alerts have been found for Pstpip2<sup>m1Bcs</sup>/Pstpip2<sup>m1Bcs</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.