

Resource Summary Report

Generated by [NIF](#) on Aug 5, 2026

[Pstpip2^{m1Bcs}/Pstpip2^{m1Bcs}](#)

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^{m1Bcs}/Pstpip2^{m1Bcs}

Record Creation Time: 20240120T190117+0000

Record Last Update: 20240130T201723+0000

Ratings and Alerts

No rating or validation information has been found for Pstpip2^{m1Bcs}/Pstpip2^{m1Bcs}.

No alerts have been found for Pstpip2^{m1Bcs}/Pstpip2^{m1Bcs}.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: MGI, Mouse Genome Informatics MGI

Usage and Citation Metrics

We have not found any literature mentions for this resource.