

# Resource Summary Report

Generated by [NIF](#) on Sep 17, 2026

[Hp<sup>tm1Skl</sup>/Hp<sup>tm1Skl</sup>](#); [Hpx<sup>tm1Altr</sup>/Hpx<sup>tm1Altr</sup>](#)

RRID:MGI:3609566

Type: Organism

## Proper Citation

RRID:MGI:3609566

## Organism Information

**URL:**

**Proper Citation:** RRID:MGI:3609566

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

**Species:** Mus musculus

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

**Phenotype:** increased spleen red pulp amount, abnormal blood homeostasis, enlarged spleen, liver inflammation, decreased sensitivity to xenobiotic induced morbidity/mortality, abnormal circulating protein level

**Affected Gene:** Hpx, Hp

**Genomic Alteration:** tm1Skl, tm1Altr

**Catalog Number:** 3609566

**Background:** involves: 129/Sv \* 129P2/OlaHsd \* C57BL/6J

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

**Database Abbreviation:** MGI

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

**Source References:** [PMID:12393471](#)

**Organism Name:** Hp<sup>tm1Skl</sup>/Hp<sup>tm1Skl</sup>; Hpx<sup>tm1Altr</sup>/Hpx<sup>tm1Altr</sup>

**Record Creation Time:** 20240120T190613+0000

**Record Last Update:** 20240130T202012+0000

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## Ratings and Alerts

No rating or validation information has been found for  $\text{Hp}^{\text{tm1Sk1}}/\text{Hp}^{\text{tm1Sk1}}$ ;  $\text{Hp}^{\text{tm1Altr}}/\text{Hp}^{\text{tm1Altr}}$ .

No alerts have been found for  $\text{Hp}^{\text{tm1Sk1}}/\text{Hp}^{\text{tm1Sk1}}$ ;  $\text{Hp}^{\text{tm1Altr}}/\text{Hp}^{\text{tm1Altr}}$ .

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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.