

Resource Summary Report

Generated by [NIF](#) on Aug 12, 2026

[Ptpn23^{Gt\(YHB130\)}Byg/Ptpn23^{Gt\(YHB130\)}Byg](#)

RRID:MGI:4366477

Type: Organism

Proper Citation

RRID:MGI:4366477

Organism Information

URL:

Proper Citation: RRID:MGI:4366477

Description: Allele Detail: Gene trapped This is a legacy resource.

Species: Mus musculus

Notes: Allele Detail: Gene trapped This is a legacy resource.

Phenotype: embryonic growth retardation, embryonic lethality during organogenesis, complete penetrance

Affected Gene: Ptpn23

Genomic Alteration: Gt(YHB130)Byg

Catalog Number: 4366477

Background: involves: 129P2/OlaHsd

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:19378249](#)

Organism Name: Ptpn23^{Gt(YHB130)}Byg/Ptpn23^{Gt(YHB130)}Byg

Record Creation Time: 20240120T190319+0000

Record Last Update: 20240130T201832+0000

Ratings and Alerts

No rating or validation information has been found for Ptpn23^{Gt(YHB130)}Byg/Ptpn23^{Gt(YHB130)}Byg.

No alerts have been found for Ptpn23^{Gt(YHB130)}Byg/Ptpn23^{Gt(YHB130)}Byg.

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.