

Resource Summary Report

Generated by [NIF](#) on Aug 16, 2026

[Ptpn14^{Gt\(RRR484\)}Byg](#)/[Ptpn14^{Gt\(RRR484\)}Byg](#)

RRID:MGI:4941809

Type: Organism

Proper Citation

RRID:MGI:4941809

Organism Information

URL:

Proper Citation: RRID:MGI:4941809

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

Species: Mus musculus

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

Phenotype: lymphedema, lymphatic vessel hyperplasia, periorbital edema, craniofacial phenotype, abnormal postnatal growth, decreased body weight

Affected Gene: Ptpn14

Genomic Alteration: Gt(RRR484)Byg

Catalog Number: 4941809

Background: involves: 129P2/OlaHsd

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:20826270](#)

Organism Name: Ptpn14^{Gt(RRR484)}Byg/Ptpn14^{Gt(RRR484)}Byg

Record Creation Time: 20240120T190229+0000

Record Last Update: 20240130T201806+0000

Ratings and Alerts

No rating or validation information has been found for Ptpn14^{Gt(RRR484)Byg}/Ptpn14^{Gt(RRR484)Byg}.

No alerts have been found for Ptpn14^{Gt(RRR484)Byg}/Ptpn14^{Gt(RRR484)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.