

Resource Summary Report

Generated by [NIF](#) on Sep 21, 2026

[Ptrh2^{tm1.1Eruo}/Ptrh2^{tm1.1Eruo}](#)

RRID:MGI:3776795

Type: Organism

Proper Citation

RRID:MGI:3776795

Organism Information

URL:

Proper Citation: RRID:MGI:3776795

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

Species: Mus musculus

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

Phenotype: skeletal muscle degeneration, skeletal muscle endomysial fibrosis, impaired righting response, progressive muscle weakness, increased creatine kinase activity, postnatal lethality, complete penetrance, delayed kidney development, cachexia, decreased neutrophil cell number, dystrophic muscle, joint contracture, abnormal sarcolemma morphology, myopathy, ataxia, decreased fibroblast apoptosis, postnatal lethality, complete penetrance, increased variability of skeletal muscle fiber size, progressive muscle weakness, abnormal epaxial muscle morphology, centrally nucleated skeletal muscle fibers

Affected Gene: Ptrh2

Genomic Alteration: tm1.1Eruo

Catalog Number: 3776795

Background: C57BL/6-Ptrh2

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:28175314](#), [PMID:18218778](#)

Organism Name: Ptrh2^{tm1.1Eruo}/Ptrh2^{tm1.1Eruo}

Record Creation Time: 20240120T190444+0000

Record Last Update: 20240130T201922+0000

Ratings and Alerts

No rating or validation information has been found for Ptrh2^{tm1.1Eruo}/Ptrh2^{tm1.1Eruo}.

No alerts have been found for Ptrh2^{tm1.1Eruo}/Ptrh2^{tm1.1Eruo}.

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.