

Resource Summary Report

Generated by [NIF](#) on Aug 4, 2026

[Ptk2^{tm1Itl}/Ptk2^{tm1Itl}](#)

RRID:MGI:4837170

Type: Organism

Proper Citation

RRID:MGI:4837170

Organism Information

URL:

Proper Citation: RRID:MGI:4837170

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

Species: Mus musculus

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

Phenotype: prenatal lethality, complete penetrance

Affected Gene: Ptk2

Genomic Alteration: tm1Itl

Catalog Number: 4837170

Background: involves: 129S/SvEv * C57BL/6

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:20442405](#)

Organism Name: Ptk2^{tm1Itl}/Ptk2^{tm1Itl}

Record Creation Time: 20240120T190243+0000

Record Last Update: 20240130T201813+0000

Ratings and Alerts

No rating or validation information has been found for Ptk2^{tm1Itl}/Ptk2^{tm1Itl}.

No alerts have been found for Ptk2^{tm1Itl}/Ptk2^{tm1Itl}.

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.