

Resource Summary Report

Generated by [kravitz2](#) on Aug 11, 2026

[Ipmk^{tm1Yrk}/Ipmk^{tm1Yrk}](#)

RRID:MGI:3584532

Type: Organism

Proper Citation

RRID:MGI:3584532

Organism Information

URL:

Proper Citation: RRID:MGI:3584532

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

Species: Mus musculus

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

Phenotype: open neural tube, embryonic growth retardation, embryonic lethality during organogenesis, complete penetrance, abnormal brain development, incomplete embryo turning, failure of chorioallantoic fusion, decreased embryo size, kinked neural tube

Affected Gene: Ipmk

Genomic Alteration: tm1Yrk

Catalog Number: 3584532

Background: involves: 129S1/Sv * 129X1/SvJ * C57BL/6J

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:15939867](#)

Organism Name: Ipmk^{tm1Yrk}/Ipmk^{tm1Yrk}

Record Creation Time: 20240120T190624+0000

Record Last Update: 20240130T202019+0000

Ratings and Alerts

No rating or validation information has been found for $\text{Ipmk}^{\text{tm1Yrk}}/\text{Ipmk}^{\text{tm1Yrk}}$.

No alerts have been found for $\text{Ipmk}^{\text{tm1Yrk}}/\text{Ipmk}^{\text{tm1Yrk}}$.

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.