

Resource Summary Report

Generated by [dkNET](#) on Aug 6, 2026

[Hipk2^{tm1Hko}/Hipk2^{tm1Hko}; Hipk1^{tm1Hko}/Hipk1⁺](#)

RRID:MGI:3625000

Type: Organism

Proper Citation

RRID:MGI:3625000

Organism Information

URL:

Proper Citation: RRID:MGI:3625000

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

Species: Mus musculus

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

Phenotype: abnormal neural tube morphology, decreased cellular sensitivity to ultraviolet irradiation, embryonic lethality during organogenesis, incomplete penetrance

Affected Gene: Hipk1, Hipk2

Genomic Alteration: tm1Hko

Catalog Number: 3625000

Background: involves: C57BL/6

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:16537918](#)

Organism Name: Hipk2^{tm1Hko}/Hipk2^{tm1Hko}; Hipk1^{tm1Hko}/Hipk1⁺

Record Creation Time: 20240120T190557+0000

Record Last Update: 20240130T202003+0000

Ratings and Alerts

No rating or validation information has been found for $\text{Hipk2}^{\text{tm1Hko}}/\text{Hipk2}^{\text{tm1Hko}}$; $\text{Hipk1}^{\text{tm1Hko}}/\text{Hipk1}^+$.

No alerts have been found for $\text{Hipk2}^{\text{tm1Hko}}/\text{Hipk2}^{\text{tm1Hko}}$; $\text{Hipk1}^{\text{tm1Hko}}/\text{Hipk1}^+$.

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.