

Resource Summary Report

Generated by [dkNET](#) on Aug 20, 2026

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

RRID:MGI:3624999

Type: Organism

Proper Citation

RRID:MGI:3624999

Organism Information

URL:

Proper Citation: RRID:MGI:3624999

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

Species: Mus musculus

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

Phenotype: exencephaly, abnormal neural tube morphology, abnormal lens vesicle development, embryonic lethality during organogenesis, decreased cell proliferation, embryonic growth retardation, increased apoptosis

Affected Gene: Hipk1, Hipk2

Genomic Alteration: tm1Hko

Catalog Number: 3624999

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: Hipk1^{tm1Hko}/Hipk1^{tm1Hko}; Hipk2^{tm1Hko}/Hipk2^{tm1Hko}

Record Creation Time: 20240120T190557+0000

Record Last Update: 20240130T202003+0000

Ratings and Alerts

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

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

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.