

Resource Summary Report

Generated by [NIF](#) on Aug 13, 2026

[H2-K1^{tm1Bpe}/H2-K1^{tm1Bpe}](#)

RRID:MGI:3623452

Type: Organism

Proper Citation

RRID:MGI:3623452

Organism Information

URL:

Proper Citation: RRID:MGI:3623452

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

Species: Mus musculus

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

Phenotype: decreased CD8-positive, alpha-beta T cell number, increased CD4-positive, alpha beta T cell number

Affected Gene: H2-K1

Genomic Alteration: tm1Bpe

Catalog Number: 3623452

Background: involves: 129P2/OlaHsd * C57BL/6

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:10229092](#)

Organism Name: H2-K1^{tm1Bpe}/H2-K1^{tm1Bpe}

Record Creation Time: 20240120T190559+0000

Record Last Update: 20240130T202004+0000

Ratings and Alerts

No rating or validation information has been found for H2-K1^{tm1Bpe}/H2-K1^{tm1Bpe}.

No alerts have been found for H2-K1^{tm1Bpe}/H2-K1^{tm1Bpe}.

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.