

Resource Summary Report

Generated by [PRECISE-TBI](#) on Aug 26, 2026

[Ube4b^{tm1Kei}/Ube4b^{tm1Kei}](#)

RRID:MGI:3611301

Type: Organism

Proper Citation

RRID:MGI:3611301

Organism Information

URL:

Proper Citation: RRID:MGI:3611301

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

Species: Mus musculus

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

Phenotype: abnormal myocardium layer morphology, intraventricular hemorrhage, abnormal cell physiology, pericardial effusion, abnormal myocardial fiber morphology, lethality throughout fetal growth and development, complete penetrance, enlarged heart, pericardial edema, congestive heart failure, hemorrhage, increased cardiomyocyte apoptosis, abnormal vein morphology, abnormal myocardial trabeculae morphology

Affected Gene: Ube4b

Genomic Alteration: tm1Kei

Catalog Number: 3611301

Background: involves: C57BL/6

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:16314518](#)

Organism Name: Ube4b^{tm1Kei}/Ube4b^{tm1Kei}

Record Creation Time: 20240120T190611+0000

Record Last Update: 20240130T202011+0000

Ratings and Alerts

No rating or validation information has been found for Ube4b^{tm1Kei}/Ube4b^{tm1Kei}.

No alerts have been found for Ube4b^{tm1Kei}/Ube4b^{tm1Kei}.

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.