

Resource Summary Report

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

Kat6a^{tm1Avo}/Kat6a⁺

RRID:MGI:3629228

Type: Organism

Proper Citation

RRID:MGI:3629228

Organism Information

URL:

Proper Citation: RRID:MGI:3629228

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

Species: Mus musculus

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

Phenotype: retroesophageal right subclavian artery, interrupted aortic arch, type b, cleft secondary palate, abnormal response/metabolism to endogenous compounds, transposition of great arteries, reproductive system phenotype, abnormal definitive hematopoiesis, small thymus

Affected Gene: Kat6a

Genomic Alteration: tm1Avo

Catalog Number: 3629228

Background: involves: 129 * BALB/c * FVB/N

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:22921202](#), [PMID:16651658](#)

Organism Name: Kat6a^{tm1Avo}/Kat6a⁺

Record Creation Time: 20240120T190554+0000

Record Last Update: 20240130T202046+0000

Ratings and Alerts

No rating or validation information has been found for Kat6a^{tm1Av0}/Kat6a⁺.

No alerts have been found for Kat6a^{tm1Av0}/Kat6a⁺.

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.