

Resource Summary Report

Generated by [ASWG](#) on Aug 9, 2026

[Slc8a1^{tm2Kdp}/Slc8a1^{tm2Kdp}](#)

RRID:MGI:3611571

Type: Organism

Proper Citation

RRID:MGI:3611571

Organism Information

URL:

Proper Citation: RRID:MGI:3611571

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

Species: Mus musculus

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

Phenotype: abnormal fetal cardiomyocyte morphology, abnormal cardiovascular system physiology, abnormal cardiovascular system physiology, embryonic lethality during organogenesis, complete penetrance

Affected Gene: Slc8a1

Genomic Alteration: tm2Kdp

Catalog Number: 3611571

Background: involves: 129S4/SvJae * Black Swiss

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:12767889](#), [PMID:11861419](#)

Organism Name: Slc8a1^{tm2Kdp}/Slc8a1^{tm2Kdp}

Record Creation Time: 20240120T190611+0000

Record Last Update: 20240130T202053+0000

Ratings and Alerts

No rating or validation information has been found for Slc8a1^{tm2Kdp}/Slc8a1^{tm2Kdp}.

No alerts have been found for Slc8a1^{tm2Kdp}/Slc8a1^{tm2Kdp}.

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.