

Resource Summary Report

Generated by [PRECISE-TBI](#) on Jul 31, 2026

[Slc30a2^{tm1Kgna}/Slc30a2^{tm1Kgna}](#)

RRID:MGI:6202901

Type: Organism

Proper Citation

RRID:MGI:6202901

Organism Information

URL:

Proper Citation: RRID:MGI:6202901

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

Species: Mus musculus

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

Phenotype: decreased mammary gland epithelial cell proliferation, abnormal mammary gland development, abnormal mammary gland duct morphology, abnormal mammary gland growth during lactation, abnormal mammary gland luminal epithelium morphology, abnormal zinc homeostasis, hypolactation, increased mammary gland apoptosis, increased mammary gland epithelial cell proliferation, maternal effect, abnormal mammary gland epithelium morphology, abnormal branching of the mammary ductal tree, abnormal macrophage physiology

Affected Gene: Slc30a2

Genomic Alteration: tm1Kgna

Catalog Number: 6202901

Background: Not Specified

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:25851903](#)

Organism Name: Slc30a2^{tm1Kgna}/Slc30a2^{tm1Kgna}

Record Creation Time: 20240120T185807+0000

Record Last Update: 20240130T201527+0000

Ratings and Alerts

No rating or validation information has been found for Slc30a2^{tm1Kgna}/Slc30a2^{tm1Kgna}.

No alerts have been found for Slc30a2^{tm1Kgna}/Slc30a2^{tm1Kgna}.

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.