

Resource Summary Report

Generated by [SPARC SAWG](#) on Aug 17, 2026

[Slc32a1^{tm1Rhee}/Slc32a1^{tm1Rhee}](#)

RRID:MGI:3714164

Type: Organism

Proper Citation

RRID:MGI:3714164

Organism Information

URL:

Proper Citation: RRID:MGI:3714164

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

Species: Mus musculus

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

Phenotype: cleft secondary palate, decreased neurotransmitter release, abnormal inhibitory postsynaptic currents, no spontaneous movement, muscle hypertonia, hunched posture, omphalocele, perinatal lethality, complete penetrance

Affected Gene: Slc32a1

Genomic Alteration: tm1Rhee

Catalog Number: 3714164

Background: involves: 129P2/OlaHsd

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:16701208](#)

Organism Name: Slc32a1^{tm1Rhee}/Slc32a1^{tm1Rhee}

Record Creation Time: 20240120T190517+0000

Record Last Update: 20240130T201940+0000

Ratings and Alerts

No rating or validation information has been found for Slc32a1^{tm1Rhee}/Slc32a1^{tm1Rhee}.

No alerts have been found for Slc32a1^{tm1Rhee}/Slc32a1^{tm1Rhee}.

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.