

# Resource Summary Report

Generated by [nidm-terms](#) on Aug 13, 2026

## [Slc32a1<sup>tm1Rhee</sup>/Slc32a1<sup>tm1Rhee</sup>](#)

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<sup>tm1Rhee</sup>/Slc32a1<sup>tm1Rhee</sup>

**Record Creation Time:** 20240120T190517+0000

**Record Last Update:** 20240130T201940+0000

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## Ratings and Alerts

No rating or validation information has been found for Slc32a1<sup>tm1Rhee</sup>/Slc32a1<sup>tm1Rhee</sup>.

No alerts have been found for Slc32a1<sup>tm1Rhee</sup>/Slc32a1<sup>tm1Rhee</sup>.

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## Data and Source Information

**Source:** [Integrated Animals](#)

**Source Database:** MGI, Mouse Genome Informatics MGI

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## Usage and Citation Metrics

We have not found any literature mentions for this resource.