

# Resource Summary Report

Generated by [dkNET](#) on Aug 7, 2026

## [Slc30a1<sup>tm1Gka</sup>/Slc30a1<sup>tm1Gka</sup>](#)

RRID:MGI:3056540

Type: Organism

### Proper Citation

RRID:MGI:3056540

### Organism Information

**URL:**

**Proper Citation:** RRID:MGI:3056540

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

**Species:** Mus musculus

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

**Phenotype:** embryonic growth arrest, embryonic lethality during organogenesis, complete penetrance

**Affected Gene:** Slc30a1

**Genomic Alteration:** tm1Gka

**Catalog Number:** 3056540

**Background:** either: (involves: 129S7/SvEvBrd \* C57BL/6) or (involves: 129S7/SvEvBrd \* CD-1)

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

**Database Abbreviation:** MGI

**Availability:** Availability unknown check source stock center

**Source References:** [PMID:15452870](#)

**Organism Name:** Slc30a1<sup>tm1Gka</sup>/Slc30a1<sup>tm1Gka</sup>

**Record Creation Time:** 20240120T190648+0000

**Record Last Update:** 20240130T202032+0000

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## Ratings and Alerts

No rating or validation information has been found for Slc30a1<sup>tm1Gka</sup>/Slc30a1<sup>tm1Gka</sup>.

No alerts have been found for Slc30a1<sup>tm1Gka</sup>/Slc30a1<sup>tm1Gka</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.