

# Resource Summary Report

Generated by [kravitz2](#) on Sep 17, 2026

## B6.129S5-Adarb1<sup>tm1Skwa</sup>Tg(SLC18A3-cre)KMisa

RRID:IMSR\_RBRC09428

Type: Organism

### Proper Citation

RRID:IMSR\_RBRC09428

### Organism Information

**URL:** <https://brc.riken.jp/mus/RBRC09428>

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**Description:** Mus musculus with name B6.129S5-Adarb1<sup>tm1Skwa</sup>Tg(SLC18A3-cre)KMisa from IMSR.

**Species:** Mus musculus

**Notes:** gene symbol note: transgene insertion K; Hidemi Misawa||adenosine deaminase; RNA-specific; B1|solute carrier family 18 (vesicular monoamine); member 3; mutant stock: Tg(SLC18A3-cre)KMisa||Adarb1|SLC18A3

**Affected Gene:** transgene insertion K; Hidemi Misawa||adenosine deaminase; RNA-specific; B1|solute carrier family 18 (vesicular monoamine); member 3

**Genomic Alteration:** transgene insertion K; Hidemi Misawa||targeted mutation 1; Shin Kwak|solute carrier family 18 (vesicular monoamine); member 3

**Catalog Number:** RBRC09428

**Database:** RIKEN BioResource Research Center

**Database Abbreviation:** RBRC

**Availability:** embryo

**Organism Name:** B6.129S5-Adarb1<sup>tm1Skwa</sup>Tg(SLC18A3-cre)KMisa

**Record Creation Time:** 20250513T061513+0000

**Record Last Update:** 20260912T064334+0000

### Ratings and Alerts

No rating or validation information has been found for B6.129S5-Adarb1<sup>tm1Skwa</sup>Tg(SLC18A3-cre)KMisa.

No alerts have been found for B6.129S5-Adarb1<sup>tm1Skwa</sup>Tg(SLC18A3-cre)KMisa.

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## Data and Source Information

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

**Source Database:** RIKEN BioResource Research Center

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## Usage and Citation Metrics

We have not found any literature mentions for this resource.