

# Resource Summary Report

Generated by [SPARC SAWG](#) on Aug 9, 2026

## B6;129P2-Sytl1<sup>tm1Mitf</sup>/MitfRbrc

RRID:IMSR\_RBRC02077

Type: Organism

### Proper Citation

RRID:IMSR\_RBRC02077

### Organism Information

**URL:** <https://brc.riken.jp/mus/RBRC02077>

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**Description:** Mus musculus with name B6;129P2-Sytl1<sup>tm1Mitf</sup>/MitfRbrc from IMSR.

**Species:** Mus musculus

**Notes:** gene symbol note: synaptotagmin-like 1; mutant stock: Sytl1

**Affected Gene:** synaptotagmin-like 1

**Genomic Alteration:** targeted mutation 1; Mitsunori Fukuda

**Catalog Number:** RBRC02077

**Database:** RIKEN BioResource Research Center

**Database Abbreviation:** RBRC

**Availability:** embryo

**Organism Name:** B6;129P2-Sytl1<sup>tm1Mitf</sup>/MitfRbrc

**Record Creation Time:** 20250513T061442+0000

**Record Last Update:** 20260808T054823+0000

### Ratings and Alerts

No rating or validation information has been found for B6;129P2-Sytl1<sup>tm1Mitf</sup>/MitfRbrc.

No alerts have been found for B6;129P2-Sytl1<sup>tm1Mitf</sup>/MitfRbrc.

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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.