

# Resource Summary Report

Generated by [RRID](#) on Jul 30, 2026

## 129S5/SvEvBrd-Tpcn1<sup>Gt(OST359423)Lex</sup>/Apb

RRID:IMSR\_APB:5425

Type: Organism

### Proper Citation

RRID:IMSR\_APB:5425

### Organism Information

**URL:** <https://db.pb.apf.edu.au/phenbank/strain.html?id=5425>

**Proper Citation:** RRID:IMSR\_APB:5425

**Description:** Mus musculus with name 129S5/SvEvBrd-Tpcn1<sup>Gt(OST359423)Lex</sup>/Apb from IMSR.

**Species:** Mus musculus

**Notes:** gene symbol note: two pore channel 1; mutant strain: Tpcn1

**Affected Gene:** two pore channel 1

**Genomic Alteration:** gene trap OST359423; Lexicon Genetics

**Catalog Number:** APB:5425

**Database:** Australian Phenome Bank

**Database Abbreviation:** APB

**Availability:** sperm

**Organism Name:** 129S5/SvEvBrd-Tpcn1<sup>Gt(OST359423)Lex</sup>/Apb

**Record Creation Time:** 20250513T062352+0000

**Record Last Update:** 20260725T053129+0000

### Ratings and Alerts

No rating or validation information has been found for 129S5/SvEvBrd-Tpcn1<sup>Gt(OST359423)Lex</sup>/Apb.

No alerts have been found for 129S5/SvEvBrd-Tpcn1<sup>Gt(OST359423)Lex</sup>/Apb.

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## Data and Source Information

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

**Source Database:** Australian Phenome Bank

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## Usage and Citation Metrics

We have not found any literature mentions for this resource.