

# Resource Summary Report

Generated by SPARC SAWG on Aug 28, 2026

## B6.129P2-Pla2g4a<sup>tm1Tksh</sup>/TkshRbrc

RRID:IMSR\_RBRC05641

Type: Organism

### Proper Citation

RRID:IMSR\_RBRC05641

### Organism Information

**URL:** <https://brc.riken.jp/mus/RBRC05641>

**Proper Citation:** RRID:IMSR\_RBRC05641

**Description:** Mus musculus with name B6.129P2-Pla2g4a<sup>tm1Tksh</sup>/TkshRbrc from IMSR.

**Species:** Mus musculus

**Notes:** gene symbol note: phospholipase A2; group IVA (cytosolic; calcium-dependent); mutant strain: Pla2g4a

**Affected Gene:** phospholipase A2; group IVA (cytosolic; calcium-dependent)

**Genomic Alteration:** targeted mutation 1; Takao Shimizu

**Catalog Number:** RBRC05641

**Database:** RIKEN BioResource Research Center

**Database Abbreviation:** RBRC

**Availability:** embryo

**Organism Name:** B6.129P2-Pla2g4a<sup>tm1Tksh</sup>/TkshRbrc

**Record Creation Time:** 20250513T061504+0000

**Record Last Update:** 20260815T054826+0000

### Ratings and Alerts

No rating or validation information has been found for B6.129P2-Pla2g4a<sup>tm1Tksh</sup>/TkshRbrc.

No alerts have been found for B6.129P2-Pla2g4a<sup>tm1Tksh</sup>/TkshRbrc.

---

## Data and Source Information

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

**Source Database:** RIKEN BioResource Research Center

---

## Usage and Citation Metrics

We have not found any literature mentions for this resource.