

# Resource Summary Report

Generated by [dkNET](#) on Aug 3, 2026

## [Pla2g4a<sup>tm1Tksh</sup>/Pla2g4a<sup>tm1Tksh</sup>](#)

RRID:MGI:3621912

Type: Organism

### Proper Citation

RRID:MGI:3621912

### Organism Information

**URL:**

**Proper Citation:** RRID:MGI:3621912

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

**Species:** Mus musculus

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

**Phenotype:** decreased susceptibility to experimental autoimmune encephalomyelitis, immune system phenotype, decreased tumor necrosis factor secretion, decreased interferon-gamma secretion, abnormal cytokine level

**Affected Gene:** Pla2g4a

**Genomic Alteration:** tm1Tksh

**Catalog Number:** 3621912

**Background:** B6.129P2-Pla2g4a

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

**Database Abbreviation:** MGI

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

**Source References:** [PMID:16172261](#), [PMID:23624557](#)

**Organism Name:** Pla2g4a<sup>tm1Tksh</sup>/Pla2g4a<sup>tm1Tksh</sup>

**Record Creation Time:** 20240120T190601+0000

**Record Last Update:** 20240130T202006+0000

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## Ratings and Alerts

No rating or validation information has been found for Pla2g4a<sup>tm1Tksh</sup>/Pla2g4a<sup>tm1Tksh</sup>.

No alerts have been found for Pla2g4a<sup>tm1Tksh</sup>/Pla2g4a<sup>tm1Tksh</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.