

Resource Summary Report

Generated by [T1D](#) on Sep 18, 2026

[Pla2g4a^{tm1Tksh}/Pla2g4a^{tm1Tksh}](#)

RRID:MGI:3621910

Type: Organism

Proper Citation

RRID:MGI:3621910

Organism Information

URL:

Proper Citation: RRID:MGI:3621910

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

Species: Mus musculus

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

Phenotype: parturition failure, growth/size/body region phenotype, decreased airway resistance, increased susceptibility to type I hypersensitivity reaction, decreased litter size, abnormal renal tubule morphology

Affected Gene: Pla2g4a

Genomic Alteration: tm1Tksh

Catalog Number: 3621910

Background: involves: 129P2/OlaHsd * C57BL/6J

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:9403692](#)

Organism Name: Pla2g4a^{tm1Tksh}/Pla2g4a^{tm1Tksh}

Record Creation Time: 20240120T190601+0000

Record Last Update: 20240130T202006+0000

Ratings and Alerts

No rating or validation information has been found for Pla2g4a^{tm1Tksh}/Pla2g4a^{tm1Tksh}.

No alerts have been found for Pla2g4a^{tm1Tksh}/Pla2g4a^{tm1Tksh}.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: MGI, Mouse Genome Informatics MGI

Usage and Citation Metrics

We have not found any literature mentions for this resource.