

Resource Summary Report

Generated by [NIF](#) on Aug 14, 2026

[Pla2g5^{tm1.1Kiku}/Pla2g5^{tm1.1Kiku}](#)

RRID:MGI:5431475

Type: Organism

Proper Citation

RRID:MGI:5431475

Organism Information

URL:

Proper Citation: RRID:MGI:5431475

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

Species: Mus musculus

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

Phenotype: abnormal cardiomyocyte apoptosis, decreased physiological sensitivity to xenobiotic, decreased myocardial infarction size, abnormal cardiac muscle contractility, abnormal myocardial fiber physiology, altered response to myocardial infarction

Affected Gene: Pla2g5

Genomic Alteration: tm1.1Kiku

Catalog Number: 5431475

Background: involves: 129 * C57BL/6

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:21169294](#)

Organism Name: Pla2g5^{tm1.1Kiku}/Pla2g5^{tm1.1Kiku}

Record Creation Time: 20240120T190141+0000

Record Last Update: 20240130T201738+0000

Ratings and Alerts

No rating or validation information has been found for Pla2g5^{tm1.1Kiku}/Pla2g5^{tm1.1Kiku}.

No alerts have been found for Pla2g5^{tm1.1Kiku}/Pla2g5^{tm1.1Kiku}.

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.