

Resource Summary Report

Generated by [SPARC SAWG](#) on Aug 4, 2026

[Ppia^{tm1Lubn}/Ppia^{tm1Lubn}](#)

RRID:MGI:3511054

Type: Organism

Proper Citation

RRID:MGI:3511054

Organism Information

URL:

Proper Citation: RRID:MGI:3511054

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

Species: Mus musculus

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

Phenotype: abnormal CD4-positive, alpha-beta T cell physiology, pancreas inflammation, increased interleukin-4 secretion, increased interleukin-2 secretion, postnatal lethality, incomplete penetrance, increased immunoglobulin level, blepharitis, increased IgG1 level, increased IgE level, increased susceptibility to type I hypersensitivity reaction, heart inflammation, increased inflammatory response, increased circulating interleukin-4 level, spleen hyperplasia, liver inflammation, prenatal lethality, incomplete penetrance, increased T cell number

Affected Gene: Ppia

Genomic Alteration: tm1Lubn

Catalog Number: 3511054

Background: 129S6.129P2-Ppia

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:15308100](#)

Organism Name: Ppia^{tm1Lubn}/Ppia^{tm1Lubn}

Record Creation Time: 20240120T190646+0000

Record Last Update: 20240130T202031+0000

Ratings and Alerts

No rating or validation information has been found for Ppia^{tm1Lubn}/Ppia^{tm1Lubn}.

No alerts have been found for Ppia^{tm1Lubn}/Ppia^{tm1Lubn}.

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.