

Resource Summary Report

Generated by [NIF](#) on Aug 17, 2026

[Inpp5f^{Gt\(XL571\)Byg}/Inpp5f^{Gt\(XL571\)Byg}](#)

RRID:MGI:4946232

Type: Organism

Proper Citation

RRID:MGI:4946232

Organism Information

URL:

Proper Citation: RRID:MGI:4946232

Description: Allele Detail: Gene trapped This is a legacy resource.

Species: Mus musculus

Notes: Allele Detail: Gene trapped This is a legacy resource.

Phenotype: cardiac hypertrophy, increased cardiomyocyte apoptosis, cardiac fibrosis, increased response of heart to induced stress

Affected Gene: Inpp5f

Genomic Alteration: Gt(XL571)Byg

Catalog Number: 4946232

Background: involves: 129P2/OlaHsd

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:19875726](#)

Organism Name: Inpp5f^{Gt(XL571)Byg}/Inpp5f^{Gt(XL571)Byg}

Record Creation Time: 20240120T190227+0000

Record Last Update: 20240130T201805+0000

Ratings and Alerts

No rating or validation information has been found for Inpp5f^{Gt(XL571)Byg}/Inpp5f^{Gt(XL571)Byg}.

No alerts have been found for Inpp5f^{Gt(XL571)Byg}/Inpp5f^{Gt(XL571)Byg}.

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.