

Resource Summary Report

Generated by [ASWG](#) on Aug 11, 2026

[Inpp5a^{Gt\(OST50073\)}Lex/Inpp5a^{Gt\(OST50073\)}Lex](#)

RRID:MGI:3609966

Type: Organism

Proper Citation

RRID:MGI:3609966

Organism Information

URL:

Proper Citation: RRID:MGI:3609966

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

Species: Mus musculus

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

Phenotype: decreased body weight, ataxia, preweaning lethality, incomplete penetrance, impaired coordination, small cerebellum, preweaning lethality, complete penetrance, decreased body size, gliosis, Purkinje cell degeneration, abnormal enzyme/coenzyme activity, decreased survivor rate

Affected Gene: Inpp5a

Genomic Alteration: Gt(OST50073)Lex

Catalog Number: 3609966

Background: involves: 129S5/SvEvBrd * C57BL/6J

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:26051944](#)

Organism Name: Inpp5a^{Gt(OST50073)}Lex/Inpp5a^{Gt(OST50073)}Lex

Record Creation Time: 20240120T190612+0000

Record Last Update: 20240130T202012+0000

Ratings and Alerts

No rating or validation information has been found for Inpp5a^{Gt(OST50073)Lex}/Inpp5a^{Gt(OST50073)Lex}.

No alerts have been found for Inpp5a^{Gt(OST50073)Lex}/Inpp5a^{Gt(OST50073)Lex}.

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.