

Resource Summary Report

Generated by [ASWG](#) on Aug 1, 2026

[Inpp4a^{tm1Tsak}/Inpp4a^{tm1Tsak}](#)

RRID:MGI:4462381

Type: Organism

Proper Citation

RRID:MGI:4462381

Organism Information

URL:

Proper Citation: RRID:MGI:4462381

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

Species: Mus musculus

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

Phenotype: premature death, postnatal growth retardation, limb grasping, dystonia, gliosis, decreased body weight, akinesia, abnormal posture, abnormal locomotor coordination, abnormal involuntary movement, abnormal excitatory postsynaptic currents, neurodegeneration

Affected Gene: Inpp4a

Genomic Alteration: tm1Tsak

Catalog Number: 4462381

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

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:20463662](#)

Organism Name: Inpp4a^{tm1Tsak}/Inpp4a^{tm1Tsak}

Record Creation Time: 20240120T190253+0000

Record Last Update: 20240130T201818+0000

Ratings and Alerts

No rating or validation information has been found for Inpp4a^{tm1Tsak}/Inpp4a^{tm1Tsak}.

No alerts have been found for Inpp4a^{tm1Tsak}/Inpp4a^{tm1Tsak}.

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.