

Resource Summary Report

Generated by [dkNET](#) on Jul 30, 2026

[Ip6k3^{tm1.1Snyd}/Ip6k3^{tm1.1Snyd}](#)

RRID:MGI:5790076

Type: Organism

Proper Citation

RRID:MGI:5790076

Organism Information

URL:

Proper Citation: RRID:MGI:5790076

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

Species: Mus musculus

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

Phenotype: decreased CNS synapse formation, abnormal nervous system physiology, abnormal GABAergic neuron morphology, abnormal Purkinje cell dendrite morphology, abnormal dendrite morphology, abnormal Purkinje cell morphology, abnormal gait, abnormal motor learning, impaired coordination, nervous system phenotype, thin cerebellar molecular layer, decreased litter size, abnormal dendritic spine morphology

Affected Gene: Ip6k3

Genomic Alteration: tm1.1Snyd

Catalog Number: 5790076

Background: Not Specified

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:26245967](#)

Organism Name: Ip6k3^{tm1.1Snyd}/Ip6k3^{tm1.1Snyd}

Record Creation Time: 20240120T185856+0000

Record Last Update: 20240130T201558+0000

Ratings and Alerts

No rating or validation information has been found for *Ip6k3^{tm1.1Snyd}/Ip6k3^{tm1.1Snyd}*.

No alerts have been found for *Ip6k3^{tm1.1Snyd}/Ip6k3^{tm1.1Snyd}*.

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.