

Resource Summary Report

Generated by [NIF](#) on Sep 20, 2026

Ptk2^{tm1Mmsh}/Ptk2^{tm1Mmsh}; Tg(Nes-cre)1Sasa

RRID:MGI:3779077

Type: Organism

Proper Citation

RRID:MGI:3779077

Organism Information

URL:

Proper Citation: RRID:MGI:3779077

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

Species: Mus musculus

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

Phenotype: abnormal innervation, ectopic Bergmann glia cells, abnormal Purkinje cell innervation, reduced cerebellar foliation

Affected Gene: Ptk2

Genomic Alteration: tm1Mmsh, Tg(Nes-cre)1Sasa

Catalog Number: 3779077

Background: B6.Cg-Ptk2 Tg(Nes-cre)1Sasa

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:18279360](#)

Organism Name: Ptk2^{tm1Mmsh}/Ptk2^{tm1Mmsh}; Tg(Nes-cre)1Sasa

Record Creation Time: 20240120T190441+0000

Record Last Update: 20240130T201920+0000

Ratings and Alerts

No rating or validation information has been found for Ptk2^{tm1Mmsh}/Ptk2^{tm1Mmsh}; Tg(Nes-cre)1Sasa.

No alerts have been found for Ptk2^{tm1Mmsh}/Ptk2^{tm1Mmsh}; Tg(Nes-cre)1Sasa.

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.