

# Resource Summary Report

Generated by [dkNET](#) on Aug 7, 2026

## Tg(En2-cre)22Alj; Pten<sup>tm1Mro</sup>/Pten<sup>tm1Mro</sup>

RRID:MGI:3805876

Type: Organism

### Proper Citation

RRID:MGI:3805876

### Organism Information

**URL:**

**Proper Citation:** RRID:MGI:3805876

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

**Species:** Mus musculus

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

**Phenotype:** abnormal cerebellum vermis morphology, abnormal neuronal migration, abnormal cerebellum development, Purkinje cell degeneration, abnormal cerebellar molecular layer, abnormal cerebellum external granule cell layer morphology, absent cerebellar foliation, ectopic Purkinje cell, neoplasm, impaired balance, hypoactivity, enlarged cerebellum, ataxia, abnormal cerebellum morphology

**Affected Gene:** Pten

**Genomic Alteration:** tm1Mro, Tg(En2-cre)22Alj

**Catalog Number:** 3805876

**Background:** Not Specified

**Database:** MGI, Mouse Genome Informatics MGI

**Database Abbreviation:** MGI

**Availability:** Availability unknown check source stock center

**Source References:** [PMID:12091320](#)

**Organism Name:** Tg(En2-cre)22Alj; Pten<sup>tm1Mro</sup>/Pten<sup>tm1Mro</sup>

**Record Creation Time:** 20240120T190422+0000

**Record Last Update:** 20240130T201909+0000

---

## Ratings and Alerts

No rating or validation information has been found for Tg(En2-cre)22Alj; Pten<sup>tm1Mro</sup>/Pten<sup>tm1Mro</sup>.

No alerts have been found for Tg(En2-cre)22Alj; Pten<sup>tm1Mro</sup>/Pten<sup>tm1Mro</sup>.

---

## 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.