

Resource Summary Report

Generated by [ASWG](#) on Aug 9, 2026

Tg(Pomc1-cre)1Mlf; Cdkn1b^{tm2Mlf}/Cdkn1b^{tm2Mlf}

RRID:MGI:3624681

Type: Organism

Proper Citation

RRID:MGI:3624681

Organism Information

URL:

Proper Citation: RRID:MGI:3624681

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

Species: Mus musculus

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

Phenotype: premature death, increased pituitary gland tumor incidence

Affected Gene: Cdkn1b

Genomic Alteration: Tg(Pomc1-cre)1Mlf, tm2Mlf

Catalog Number: 3624681

Background: involves: 129S4/SvJaeSor

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:16537495](#)

Organism Name: Tg(Pomc1-cre)1Mlf; Cdkn1b^{tm2Mlf}/Cdkn1b^{tm2Mlf}

Record Creation Time: 20240120T190558+0000

Record Last Update: 20240130T202004+0000

Ratings and Alerts

No rating or validation information has been found for Tg(Pomc1-cre)1Mlf; Cdkn1b^{tm2Mlf}/Cdkn1b^{tm2Mlf}.

No alerts have been found for Tg(Pomc1-cre)1Mlf; Cdkn1b^{tm2Mlf}/Cdkn1b^{tm2Mlf}.

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.