

Resource Summary Report

Generated by [nidm-terms](#) on Jul 30, 2026

Tg(KRT5-cre/ERT2)AJdg; Stat3^{tm2Aki}/Stat3^{tm2Aki}

RRID:MGI:3807776

Type: Organism

Proper Citation

RRID:MGI:3807776

Organism Information

URL:

Proper Citation: RRID:MGI:3807776

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

Species: Mus musculus

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

Phenotype: decreased incidence of tumors by chemical induction, abnormal epidermal layer morphology, increased apoptosis

Affected Gene: Stat3

Genomic Alteration: Tg(KRT5-cre/ERT2)AJdg, tm2Aki

Catalog Number: 3807776

Background: involves: 129P2/OlaHsd * FVB/N

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:18453544](#)

Organism Name: Tg(KRT5-cre/ERT2)AJdg; Stat3^{tm2Aki}/Stat3^{tm2Aki}

Record Creation Time: 20240120T190420+0000

Record Last Update: 20240130T201908+0000

Ratings and Alerts

No rating or validation information has been found for Tg(KRT5-cre/ERT2)AJdg; Stat3^{tm2Aki}/Stat3^{tm2Aki}.

No alerts have been found for Tg(KRT5-cre/ERT2)AJdg; Stat3^{tm2Aki}/Stat3^{tm2Aki}.

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.