

Resource Summary Report

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

[Tg\(Nes-cre\)1Kag; Setdb1^{tm1.1Yshk}/Setdb1^{tm1.1Yshk}](#)

RRID:MGI:5440723

Type: Organism

Proper Citation

RRID:MGI:5440723

Organism Information

URL:

Proper Citation: RRID:MGI:5440723

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 astrocyte morphology, postnatal lethality, complete penetrance

Affected Gene: Setdb1

Genomic Alteration: Tg(Nes-cre)1Kag, tm1.1Yshk

Catalog Number: 5440723

Background: Not Specified

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:22991445](#)

Organism Name: Tg(Nes-cre)1Kag; Setdb1^{tm1.1Yshk}/Setdb1^{tm1.1Yshk}

Record Creation Time: 20240120T190135+0000

Record Last Update: 20240130T201734+0000

Ratings and Alerts

No rating or validation information has been found for Tg(Nes-cre)1Kag; Setdb1^{tm1.1Yshk}/Setdb1^{tm1.1Yshk}.

No alerts have been found for Tg(Nes-cre)1Kag; Setdb1^{tm1.1Yshk}/Setdb1^{tm1.1Yshk}.

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.