

Resource Summary Report

Generated by [SPARC SAWG](#) on Aug 4, 2026

Tg(Nes-cre)1Kln; Insr^{tm1Khn}/Insr^{tm1Khn}

RRID:MGI:3629045

Type: Organism

Proper Citation

RRID:MGI:3629045

Organism Information

URL:

Proper Citation: RRID:MGI:3629045

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 glucose homeostasis

Affected Gene: Tg(Nes-cre)1Kln, Insr

Genomic Alteration: tm1Khn, Tg(Nes-cre)1Kln

Catalog Number: 3629045

Background: involves: 129S4/SvJae * C57BL/6 * SJL

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:16581004](#)

Organism Name: Tg(Nes-cre)1Kln; Insr^{tm1Khn}/Insr^{tm1Khn}

Record Creation Time: 20240120T190554+0000

Record Last Update: 20240130T202001+0000

Ratings and Alerts

No rating or validation information has been found for Tg(Nes-cre)1Kln; Insr^{tm1Khn}/Insr^{tm1Khn}.

No alerts have been found for Tg(Nes-cre)1Kln; Insr^{tm1Khn}/Insr^{tm1Khn}.

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.