

Resource Summary Report

Generated by [NIF](#) on Sep 14, 2026

[Itgb8^{tm1Lfr}/Itgb8^{tm2Lfr}; Tg\(Nes-cre\)1Kln](#)

RRID:MGI:3609116

Type: Organism

Proper Citation

RRID:MGI:3609116

Organism Information

URL:

Proper Citation: RRID:MGI:3609116

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 blood vessel morphology, abnormal vascular endothelial cell morphology, intracranial hemorrhage, abnormal astrocyte morphology

Affected Gene: Itgb8, Tg(Nes-cre)1Kln

Genomic Alteration: tm1Lfr, tm2Lfr, Tg(Nes-cre)1Kln

Catalog Number: 3609116

Background: involves: 129/Sv * 129X1/SvJ * C57BL/6 * SJL

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:16251442](#)

Organism Name: Itgb8^{tm1Lfr}/Itgb8^{tm2Lfr}; Tg(Nes-cre)1Kln

Record Creation Time: 20240120T190613+0000

Record Last Update: 20240130T202013+0000

Ratings and Alerts

No rating or validation information has been found for Itgb8^{tm1Lfr}/Itgb8^{tm2Lfr}; Tg(Nes-cre)1Kln.

No alerts have been found for Itgb8^{tm1Lfr}/Itgb8^{tm2Lfr}; Tg(Nes-cre)1Kln.

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.