Resource Summary Report

Generated by dkNET on Aug 13, 2026

Gba^{tm1Karl}/Gba$^{tm1.1Karl}$; Tg(Mx1-cre)1Cgn

RRID:MGI:3688418
Type: Organism

Proper Citation

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Organism Information

URL:

Proper Citation: RRID:MGI:3688418

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

Species: Mus musculus

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

Phenotype: decreased mean corpuscular volume, enlarged liver, enlarged spleen, pale liver, abnormal enzyme/coenzyme activity, abnormal bone marrow morphology, abnormal immune system organ morphology, abnormal response to transplant, abnormal spleen morphology, intermingled spleen red and white pulp, decreased hematocrit, decreased hemoglobin content

Affected Gene: Gba, Tg(Mx1-cre)1Cgn

Genomic Alteration: tm1Karl, Tg(Mx1-cre)1Cgn, tm1.1Karl

Catalog Number: 3688418

Background: involves: 129S1/Sv * 129X1/SvJ * C57BL/6 * CBA

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: PMID:16954197

Organism Name: Gba^{tm1Karl}/Gba$^{tm1.1Karl}$; Tg(Mx1-cre)1Cgn

Record Creation Time: 20240120T190542+0000

Record Last Update: 20240130T201954+0000

Ratings and Alerts

No rating or validation information has been found for $Gba^{tm1Karl}/Gba^{tm1.1Karl}$; Tg(Mx1-cre)1Cgn.

No alerts have been found for $Gba^{tm1Karl}/Gba^{tm1.1Karl}$; Tg(Mx1-cre)1Cgn.

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.