

Resource Summary Report

Generated by [ASWG](#) on Aug 12, 2026

[Igl^{tm2.1Bgm}n/Igl^{tm2.1Bgm}n; Igkc^{tm1Bgm}n/Igkc^{tm1Bgm}n](#)

RRID:MGI:3806697
Type: Organism

Proper Citation

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Organism Information

URL:

Proper Citation: RRID:MGI:3806697

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

Species: Mus musculus

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

Phenotype: abnormal immunoglobulin heavy chain V(D)J recombination, abnormal B cell differentiation, decreased IgG level, decreased IgM level, abnormal plasma cell morphology

Affected Gene: Igl, Igkc

Genomic Alteration: tm1Bgm, tm2.1Bgm

Catalog Number: 3806697

Background: involves: 129P2/OlaHsd

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:18086860](#)

Organism Name: Igl^{tm2.1Bgm}n/Igl^{tm2.1Bgm}n; Igkc^{tm1Bgm}n/Igkc^{tm1Bgm}n

Record Creation Time: 20240120T190421+0000

Record Last Update: 20240130T201908+0000

Ratings and Alerts

No rating or validation information has been found for $IgI^{tm2.1Bgm\eta}/IgI^{tm2.1Bgm\eta}$; $Igkc^{tm1Bgm\eta}/Igkc^{tm1Bgm\eta}$.

No alerts have been found for $IgI^{tm2.1Bgm\eta}/IgI^{tm2.1Bgm\eta}$; $Igkc^{tm1Bgm\eta}/Igkc^{tm1Bgm\eta}$.

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.