

# Resource Summary Report

Generated by [NIF](#) on Sep 9, 2026

[Igl<sup>tm2.1Bgm</sup>n/Igl<sup>tm2.1Bgm</sup>n; Igkc<sup>tm1Bgm</sup>n/Igkc<sup>tm1Bgm</sup>n](#)

RRID:MGI:3806697  
Type: Organism

## Proper Citation

RRID:MGI:3806697

## Organism Information

**URL:**

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**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<sup>tm2.1Bgm</sup>n/Igl<sup>tm2.1Bgm</sup>n; Igkc<sup>tm1Bgm</sup>n/Igkc<sup>tm1Bgm</sup>n

**Record Creation Time:** 20240120T190421+0000

**Record Last Update:** 20240130T201908+0000

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## Ratings and Alerts

No rating or validation information has been found for  $Igltm2.1Bgm\eta/Igltm2.1Bgm\eta$ ;  $Igkc tm1Bgm\eta/Igkc tm1Bgm\eta$ .

No alerts have been found for  $Igltm2.1Bgm\eta/Igltm2.1Bgm\eta$ ;  $Igkc tm1Bgm\eta/Igkc tm1Bgm\eta$ .

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## Data and Source Information

**Source:** [Integrated Animals](#)

**Source Database:** MGI, Mouse Genome Informatics MGI

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## Usage and Citation Metrics

We have not found any literature mentions for this resource.