

Resource Summary Report

Generated by [ASWG](#) on Aug 9, 2026

[Ighm^{tm2.1Bgm}n/Ighm^{tm2.1Bgm}n](#)

RRID:MGI:3702916

Type: Organism

Proper Citation

RRID:MGI:3702916

Organism Information

URL:

Proper Citation: RRID:MGI:3702916

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

Species: Mus musculus

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

Phenotype: absent mature B cells, arrested B cell differentiation, decreased immunoglobulin level, abnormal immune system physiology

Affected Gene: Ighm

Genomic Alteration: tm2.1Bgm

Catalog Number: 3702916

Background: involves: 129/Sv * C57BL/6 * CBA

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:15475246](#)

Organism Name: Ighm^{tm2.1Bgm}n/Ighm^{tm2.1Bgm}n

Record Creation Time: 20240120T190527+0000

Record Last Update: 20240130T201946+0000

Ratings and Alerts

No rating or validation information has been found for $Ighm^{tm2.1Bgm}/Ighm^{tm2.1Bgm}$.

No alerts have been found for $Ighm^{tm2.1Bgm}/Ighm^{tm2.1Bgm}$.

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.