

Resource Summary Report

Generated by [NIF](#) on Aug 26, 2026

[Ighg1^{tm1}\(cre\)Cgn/Ighg1^{tm1}\(cre\)Cgn; Cd79b^{tm1}Cgn/Cd79b^{tm1}Cgn](#)

RRID:MGI:3713213

Type: Organism

Proper Citation

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Organism Information

URL:

Proper Citation: RRID:MGI:3713213

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

Species: Mus musculus

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

Phenotype: no phenotypic analysis

Affected Gene: Ighg1, Cd79b

Genomic Alteration: tm1Cgn, tm1(cre)Cgn

Catalog Number: 3713213

Background: involves: 129P2/OlaHsd * C57BL/6 * SJL

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:16651521](#)

Organism Name: Ighg1^{tm1}(cre)Cgn/Ighg1^{tm1}(cre)Cgn; Cd79b^{tm1}Cgn/Cd79b^{tm1}Cgn

Record Creation Time: 20240120T190519+0000

Record Last Update: 20240130T202018+0000

Ratings and Alerts

No rating or validation information has been found for $Ighg1^{tm1(cre)Cgn}/Ighg1^{tm1(cre)Cgn}; Cd79b^{tm1Cgn}/Cd79b^{tm1Cgn}$.

No alerts have been found for $Ighg1^{tm1(cre)Cgn}/Ighg1^{tm1(cre)Cgn}; Cd79b^{tm1Cgn}/Cd79b^{tm1Cgn}$.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: MGI, Mouse Genome Informatics MGI

Usage and Citation Metrics

We found 1 mentions in open access literature.

Listed below are recent publications. The full list is available at [NIF](#).

Smith M, et al. (2023) The $\alpha 6$ Integrin Negatively Regulates TLR7-Mediated Epithelial Immunity via Autophagy During Influenza A Virus Infection. bioRxiv : the preprint server for biology.