

Resource Summary Report

Generated by [kravitz2](#) on Sep 16, 2026

B6.Cg-Igh^a/HrosRbrc

RRID:IMSR_RBRC01201

Type: Organism

Proper Citation

RRID:IMSR_RBRC01201

Organism Information

URL: <https://brc.riken.jp/mus/RBRC01201>

Proper Citation: RRID:IMSR_RBRC01201

Description: Mus musculus with name B6.Cg-Igh^a/HrosRbrc from IMSR.

Species: Mus musculus

Notes: gene symbol note: immunoglobulin heavy chain complex; minor histocompatibility congenic|congenic strain: Igh

Affected Gene: immunoglobulin heavy chain complex

Genomic Alteration: immunoglobulin heavy chain complex; a

Catalog Number: RBRC01201

Database: RIKEN BioResource Research Center

Database Abbreviation: RBRC

Availability: embryo

Organism Name: B6.Cg-Igh^a/HrosRbrc

Record Creation Time: 20250513T061435+0000

Record Last Update: 20260912T064253+0000

Ratings and Alerts

No rating or validation information has been found for B6.Cg-Igh^a/HrosRbrc.

No alerts have been found for B6.Cg-Igh^a/HrosRbrc.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: RIKEN BioResource Research Center

Usage and Citation Metrics

We found 2 mentions in open access literature.

Listed below are recent publications. The full list is available at [kravitz2](#) .

Nguyen TT, et al. (2017) The IgM receptor Fc γ R limits tonic BCR signaling by regulating expression of the IgM BCR. Nature immunology, 18(3), 321.

Alves-Pereira CF, et al. (2014) Independent recruitment of Igh alleles in V(D)J recombination. Nature communications, 5, 5623.