

Resource Summary Report

Generated by [PRECISE-TBI](#) on Jul 30, 2026

B6;129S6-Calca^{tm1Hku}/HkuRbrc

RRID:IMSR_RBRC04109

Type: Organism

Proper Citation

RRID:IMSR_RBRC04109

Organism Information

URL: <https://brc.riken.jp/mus/RBRC04109>

Proper Citation: RRID:IMSR_RBRC04109

Description: Mus musculus with name B6;129S6-Calca^{tm1Hku}/HkuRbrc from IMSR.

Species: Mus musculus

Notes: gene symbol note: calcitonin/calcitonin-related polypeptide; alpha; mutant stock: Calca

Affected Gene: calcitonin/calcitonin-related polypeptide; alpha

Genomic Alteration: targeted mutation 1; Hiroki Kurihara

Catalog Number: RBRC04109

Database: RIKEN BioResource Research Center

Database Abbreviation: RBRC

Availability: embryo

Organism Name: B6;129S6-Calca^{tm1Hku}/HkuRbrc

Record Creation Time: 20250513T061455+0000

Record Last Update: 20260725T052137+0000

Ratings and Alerts

No rating or validation information has been found for B6;129S6-Calca^{tm1Hku}/HkuRbrc.

No alerts have been found for B6;129S6-Calca^{tm1Hku}/HkuRbrc.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: RIKEN BioResource Research Center

Usage and Citation Metrics

We found 1 mentions in open access literature.

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

Xu H, et al. (2019) Transcriptional Atlas of Intestinal Immune Cells Reveals that Neuropeptide α -CGRP Modulates Group 2 Innate Lymphoid Cell Responses. *Immunity*, 51(4), 696.