Resource Summary Report

Generated by PRECISE-TBI on Aug 1, 2026

ICR.Cg-Hes7^{tm1Kag}/KagRbrc

RRID:IMSR_RBRC05983
Type: Organism

Proper Citation

RRID:IMSR_RBRC05983

Organism Information

URL: https://brc.riken.jp/mus/RBRC05983

Proper Citation: RRID:IMSR_RBRC05983

Description: Mus musculus with name ICR.Cg-Hes7^{tm1Kag}/KagRbrc from IMSR.

Species: Mus musculus

Notes: gene symbol note: hes family bHLH transcription factor 7; mutant stock: Hes7

Affected Gene: hes family bHLH transcription factor 7

Genomic Alteration: targeted mutation 1; Ryoichiro Kageyama

Catalog Number: RBRC05983

Database: RIKEN BioResource Research Center

Database Abbreviation: RBRC

Availability: embryo

Organism Name: ICR.Cg-Hes7^{tm1Kag}/KagRbrc

Record Creation Time: 20250513T061506+0000

Record Last Update: 20260801T054944+0000

Ratings and Alerts

No rating or validation information has been found for ICR.Cg-Hes7^{tm1Kag}/KagRbrc.

No alerts have been found for ICR.Cg-Hes7^{tm1Kag}/KagRbrc.

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 PRECISE-TBI .

Falk HJ, et al. (2022) Imaging the onset of oscillatory signaling dynamics during mouse embryo gastrulation. Development (Cambridge, England), 149(13).

Sonnen KF, et al. (2018) Modulation of Phase Shift between Wnt and Notch Signaling Oscillations Controls Mesoderm Segmentation. Cell, 172(5), 1079.