

Resource Summary Report

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

C57BL/6-Chn1^{tm3.1Ito}

RRID:IMSR_RBRC10607

Type: Organism

Proper Citation

RRID:IMSR_RBRC10607

Organism Information

URL: <https://brc.riken.jp/mus/RBRC10607>

Proper Citation: RRID:IMSR_RBRC10607

Description: Mus musculus with name C57BL/6-Chn1^{tm3.1Ito} from IMSR.

Species: Mus musculus

Notes: gene symbol note: chimerin 1; mutant strain: Chn1

Affected Gene: chimerin 1

Genomic Alteration: targeted mutation 3.1; Shigeyoshi Itohara

Catalog Number: RBRC10607

Database: RIKEN BioResource Research Center

Database Abbreviation: RBRC

Availability: embryo

Organism Name: C57BL/6-Chn1^{tm3.1Ito}

Record Creation Time: 20250513T061523+0000

Record Last Update: 20260912T064344+0000

Ratings and Alerts

No rating or validation information has been found for C57BL/6-Chn1^{tm3.1Ito}.

No alerts have been found for C57BL/6-Chn1^{tm3.1Ito}.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: RIKEN BioResource Research Center

Usage and Citation Metrics

We have not found any literature mentions for this resource.