

Resource Summary Report

Generated by [NIF](#) on Aug 1, 2026

B6.Cg-Chil3^{em1}(Venus)Mtk

RRID:IMSR_RBRC10586

Type: Organism

Proper Citation

RRID:IMSR_RBRC10586

Organism Information

URL: <https://brc.riken.jp/mus/RBRC10586>

Proper Citation: RRID:IMSR_RBRC10586

Description: Mus musculus with name B6.Cg-Chil3^{em1}(Venus)Mtk from IMSR.

Species: Mus musculus

Synonyms: B6.Cg-Chil3/MtkRbrc

Notes: gene symbol note: chitinase-like 3; mutant strain: Chil3

Affected Gene: chitinase-like 3

Genomic Alteration: endonuclease-mediated mutation 1; Masato Tanaka

Catalog Number: RBRC10586

Database: RIKEN BioResource Research Center

Database Abbreviation: RBRC

Availability: sperm

Organism Name: B6.Cg-Chil3^{em1}(Venus)Mtk

Record Creation Time: 20250513T061523+0000

Record Last Update: 20260801T055008+0000

Ratings and Alerts

No rating or validation information has been found for B6.Cg-Chil3^{em1}(Venus)Mtk.

No alerts have been found for B6.Cg-Chil3^{em1}(Venus)Mtk.

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.