

Resource Summary Report

Generated by [NIF](#) on Sep 7, 2026

B6;C-Tg(tetO-cre)LC1Bjd/BjdCnrm

RRID:IMSR_EM:00753

Type: Organism

Proper Citation

RRID:IMSR_EM:00753

Organism Information

URL: <https://www.infrafrontier.eu/emma/strain-details/?q=753>

Proper Citation: RRID:IMSR_EM:00753

Description: Mus musculus with name B6;C-Tg(tetO-cre)LC1Bjd/BjdCnrm from IMSR.

Species: Mus musculus

Synonyms: B6;C-Tg(tetO-cre)LC1Bjd/Bjdlbcm. LC-1

Notes: gene symbol note: transgene insertion LC1; Hermann Bujard; mutant strain: Tg(tetO-cre)LC1Bjd

Affected Gene: transgene insertion LC1; Hermann Bujard

Genomic Alteration: transgene insertion LC1; Hermann Bujard

Catalog Number: EM:00753

Database: European Mouse Mutant Archive

Database Abbreviation: EMMA

Availability: embryo

Organism Name: B6;C-Tg(tetO-cre)LC1Bjd/BjdCnrm

Record Creation Time: 20250513T062208+0000

Record Last Update: 20260905T053242+0000

Ratings and Alerts

No rating or validation information has been found for B6;C-Tg(tetO-cre)LC1Bjd/BjdCnrm.

No alerts have been found for B6;C-Tg(tetO-cre)LC1Bjd/BjdCnrm.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: European Mouse Mutant Archive

Usage and Citation Metrics

We found 3 mentions in open access literature.

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

Kreft T, et al. (2026) Hepatic management of toxic sterols after acute deletion of Cyp51 from cholesterol synthesis. The Journal of biological chemistry, 302(3), 111188.

Eltokhi A, et al. (2023) Distinct effects of AMPAR subunit depletion on spatial memory. iScience, 26(11), 108116.

Baran-Gale J, et al. (2020) Ageing compromises mouse thymus function and remodels epithelial cell differentiation. eLife, 9.