

Resource Summary Report

Generated by PRECISE-TBI on Jul 29, 2026

C57BL/6-Tg(rtetR-tetO-cre)40Mhz/Orl

RRID:IMSR_EM:01372

Type: Organism

Proper Citation

RRID:IMSR_EM:01372

Organism Information

URL: <https://www.infrafrontier.eu/emma/strain-details/?q=1372>

Proper Citation: RRID:IMSR_EM:01372

Description: Mus musculus with name C57BL/6-Tg(rtetR-tetO-cre)40Mhz/Orl from IMSR.

Species: Mus musculus

Synonyms: MeuCre40. B6-Tg(rtetR-tetO-cre)40Mhz/Orl

Notes: gene symbol note: transgene insertion 40; Martin Holzenberger; mutant strain: Tg(rtetR-tetO-cre)40Mhz

Affected Gene: transgene insertion 40; Martin Holzenberger

Genomic Alteration: transgene insertion 40; Martin Holzenberger

Catalog Number: EM:01372

Database: European Mouse Mutant Archive

Database Abbreviation: EMMA

Availability: embryo

Organism Name: C57BL/6-Tg(rtetR-tetO-cre)40Mhz/Orl

Record Creation Time: 20250513T062210+0000

Record Last Update: 20260725T052936+0000

Ratings and Alerts

No rating or validation information has been found for C57BL/6-Tg(rtetR-tetO-cre)40Mhz/Orl.

No alerts have been found for C57BL/6-Tg(rtetR-tetO-cre)40Mhz/Orl.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: European Mouse Mutant Archive

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](#) .

Chou C, et al. (2025) The thrombin receptor PAR1 orchestrates changes in lymphatic endothelial cell junction morphology to augment lymphatic drainage during lung injury. Nature cardiovascular research, 4(8), 964.