

Resource Summary Report

Generated by PRECISE-TBI on Aug 27, 2026

C57BL/6J-Tg(Pax8-cre/ERT2)CAmat/AmatH

RRID:IMSR_EM:10364

Type: Organism

Proper Citation

RRID:IMSR_EM:10364

Organism Information

URL: <https://www.infrafrontier.eu/emma/strain-details/?q=10364>

Proper Citation: RRID:IMSR_EM:10364

Description: Mus musculus with name C57BL/6J-Tg(Pax8-cre/ERT2)CAmat/AmatH from IMSR.

Species: Mus musculus

Synonyms: C57BL/6J-Tg(Pax8-cre/ERT2)#Amat/H. Pax8-CreER. Pax8-CreERT2. C57BL/6J-Tg(Pax8-cre/ERT2)CAmat/H

Notes: gene symbol note: transgene insertion C; Athena Matakidou; mutant strain: Tg(Pax8-cre/ERT2)CAmat

Affected Gene: transgene insertion C; Athena Matakidou

Genomic Alteration: transgene insertion C; Athena Matakidou

Catalog Number: EM:10364

Database: European Mouse Mutant Archive

Database Abbreviation: EMMA

Availability: sperm

Alternate IDs: MGI:5911945, IMSR_HAR:8067, IMSR_HAR:9175

Organism Name: C57BL/6J-Tg(Pax8-cre/ERT2)CAmat/AmatH

Record Creation Time: 20250513T062259+0000

Record Last Update: 20260815T055757+0000

Ratings and Alerts

No rating or validation information has been found for C57BL/6J-Tg(Pax8-cre/ERT2)CAmat/AmatH.

No alerts have been found for C57BL/6J-Tg(Pax8-cre/ERT2)CAmat/AmatH.

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](#) .

Lima JDCC, et al. (2025) HIF?? isoform specific activities drive cell-type specificity of VHL-associated oncogenesis. Nature communications, 16(1), 9185.