

Resource Summary Report

Generated by PRECISE-TBI on Aug 1, 2026

B6.129P2(Cg)-Pax8^{tm1.1}(cre)Mbu/J

RRID:IMSR_JAX:028196

Type: Organism

Proper Citation

RRID:IMSR_JAX:028196

Organism Information

URL: <https://www.jax.org/strain/028196>

Proper Citation: RRID:IMSR_JAX:028196

Description: Mus musculus with name B6.129P2(Cg)-Pax8^{tm1.1}(cre)Mbu/J from IMSR.

Species: Mus musculus

Notes: gene symbol note: paired box 8|; mutant strain|congenic strain: Pax8|

Affected Gene: paired box 8|

Genomic Alteration: targeted mutation 1.1; Meinrad Busslinger

Catalog Number: JAX:028196

Database: JAX Mice and Services

Database Abbreviation: JAX

Availability: live

Organism Name: B6.129P2(Cg)-Pax8^{tm1.1}(cre)Mbu/J

Record Creation Time: 20250513T053803+0000

Record Last Update: 20260801T050514+0000

Ratings and Alerts

No rating or validation information has been found for B6.129P2(Cg)-Pax8^{tm1.1}(cre)Mbu/J.

No alerts have been found for B6.129P2(Cg)-Pax8^{tm1.1}(cre)Mbu/J.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: JAX Mice and Services

Usage and Citation Metrics

We found 3 mentions in open access literature.

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

Ni Y, et al. (2022) Tubule-mitophagic secretion of SerpinG1 reprograms macrophages to instruct anti-septic acute kidney injury efficacy of high-dose ascorbate mediated by NRF2 transactivation. International journal of biological sciences, 18(13), 5168.

Nørgård MØ, et al. (2022) A new transgene mouse model using an extravesicular EGFP tag enables affinity isolation of cell-specific extracellular vesicles. Scientific reports, 12(1), 496.

Carugo A, et al. (2019) p53 Is a Master Regulator of Proteostasis in SMARCB1-Deficient Malignant Rhabdoid Tumors. Cancer cell, 35(2), 204.