

Resource Summary Report

Generated by [dkNET](#) on Aug 9, 2026

B6.129-Tcf3^{tm1Mbu}/J

RRID:IMSR_JAX:028184

Type: Organism

Proper Citation

RRID:IMSR_JAX:028184

Organism Information

URL: <https://www.jax.org/strain/028184>

Proper Citation: RRID:IMSR_JAX:028184

Description: Mus musculus with name B6.129-Tcf3^{tm1Mbu}/J from IMSR.

Species: Mus musculus

Notes: gene symbol note: |transcription factor 3; mutant strain|congenic strain: |Tcf3

Affected Gene: |transcription factor 3

Genomic Alteration: targeted mutation 1; Meinrad Busslinger

Catalog Number: JAX:028184

Database: JAX Mice and Services

Database Abbreviation: JAX

Availability: sperm

Organism Name: B6.129-Tcf3^{tm1Mbu}/J

Record Creation Time: 20250513T053803+0000

Record Last Update: 20260808T051002+0000

Ratings and Alerts

No rating or validation information has been found for B6.129-Tcf3^{tm1Mbu}/J.

No alerts have been found for B6.129-Tcf3^{tm1Mbu}/J.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: JAX Mice and Services

Usage and Citation Metrics

We found 2 mentions in open access literature.

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

Durai V, et al. (2019) Cryptic activation of an Irf8 enhancer governs cDC1 fate specification. Nature immunology, 20(9), 1161.

Bagadia P, et al. (2019) An Nfil3-Zeb2-Id2 pathway imposes Irf8 enhancer switching during cDC1 development. Nature immunology, 20(9), 1174.