

Resource Summary Report

Generated by SPARC SAWG on Aug 9, 2026

B6;129S5-Tpcn2^{tm1Lex}/Orl

RRID:IMSR_EM:02331

Type: Organism

Proper Citation

RRID:IMSR_EM:02331

Organism Information

URL: <https://www.infrafrontier.eu/emma/strain-details/?q=2331>

Proper Citation: RRID:IMSR_EM:02331

Description: Mus musculus with name B6;129S5-Tpcn2^{tm1Lex}/Orl from IMSR.

Species: Mus musculus

Synonyms: B6;129S5-Tpcn2. LEXKO-845

Notes: gene symbol note: two pore segment channel 2; mutant strain: Tpcn2

Affected Gene: two pore segment channel 2

Genomic Alteration: targeted mutation 1; Lexicon Genetics

Catalog Number: EM:02331

Database: European Mouse Mutant Archive

Database Abbreviation: EMMA

Availability: embryo

Organism Name: B6;129S5-Tpcn2^{tm1Lex}/Orl

Record Creation Time: 20250513T062217+0000

Record Last Update: 20260808T055715+0000

Ratings and Alerts

No rating or validation information has been found for B6;129S5-Tpcn2^{tm1Lex}/Orl.

No alerts have been found for B6;129S5-Tpcn2^{tm1Lex}/Orl.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: European Mouse Mutant Archive

Usage and Citation Metrics

We have not found any literature mentions for this resource.