

Resource Summary Report

Generated by ASWG on Aug 9, 2026

B6;129S7-Prnp^{tm1Cwe} Tg(Prnp)e19hCwe/CweCnrm

RRID:IMSR_EM:00064

Type: Organism

Proper Citation

RRID:IMSR_EM:00064

Organism Information

URL: <https://www.infrafrontier.eu/emma/strain-details/?q=64>

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Description: Mus musculus with name B6;129S7-Prnp^{tm1Cwe} Tg(Prnp)e19hCwe/CweCnrm from IMSR.

Species: Mus musculus

Synonyms: PrPC-KO. E1931. B6;129S7-Prnp Tg(Prnp)e19hCwe/Cwelbcm. B6;129S7 Prnp-Tg(Prnp)e19hCwe/Cwe. E1931-Tg. STOCK Prnp Tg(Prnp)E1931Cwe

Notes: gene symbol note: prion protein|transgene insertion e19h; Charles Weissmann; mutant strain: Prnp|Tg(Prnp)e19hCwe

Affected Gene: prion protein|transgene insertion e19h; Charles Weissmann

Genomic Alteration: targeted mutation 1; Charles Weissmann|transgene insertion e19h; Charles Weissmann

Catalog Number: EM:00064

Database: European Mouse Mutant Archive

Database Abbreviation: EMMA

Availability: embryo

Organism Name: B6;129S7-Prnp^{tm1Cwe} Tg(Prnp)e19hCwe/CweCnrm

Record Creation Time: 20250513T062205+0000

Record Last Update: 20260808T055658+0000

Ratings and Alerts

No rating or validation information has been found for B6;129S7-Prnp^{tm1Cwe}Tg(Prnp)e19hCwe/CweCnrm.

Warning: Warning. Researchers have noted that this genotype does not sufficiently model human Creutzfeldt-Jakob disease.

Warning: Warning. Researchers have noted that this genotype does not sufficiently model human Gerstmann-Straussler-Scheinker syndrome.

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.