

# Resource Summary Report

Generated by [dkNET](#) on Sep 18, 2026

**B6;129S7-Prnp<sup>tm1Cwe</sup> Tg(Lck-Prnp)71Cwe/CweCnrm**

RRID:IMSR\_EM:00179

Type: Organism

## Proper Citation

RRID:IMSR\_EM:00179

## Organism Information

**URL:** <https://www.infrafrontier.eu/emma/strain-details/?q=179>

**Proper Citation:** RRID:IMSR\_EM:00179

**Description:** Mus musculus with name B6;129S7-Prnp<sup>tm1Cwe</sup> Tg(Lck-Prnp)71Cwe/CweCnrm from IMSR.

**Species:** Mus musculus

**Synonyms:** STOCK Prnp Tg(Lck-Prnp)71Cwe. PrPC-KO. Tg71. B6;129S7 Prnp-Tg(Lck-Prnp)71Cwe/Cwe. Tg71. B6;129S7-Prnp Tg(Lck-Prnp)71Cwe/CweIbcm

**Notes:** gene symbol note: prion protein|transgene insertion 71; Charles Weissmann; mutant strain: Prnp|Tg(Lck-Prnp)71Cwe

**Affected Gene:** prion protein|transgene insertion 71; Charles Weissmann

**Genomic Alteration:** targeted mutation 1; Charles Weissmann|transgene insertion 71; Charles Weissmann

**Catalog Number:** EM:00179

**Database:** European Mouse Mutant Archive

**Database Abbreviation:** EMMA

**Availability:** embryo

**Organism Name:** B6;129S7-Prnp<sup>tm1Cwe</sup> Tg(Lck-Prnp)71Cwe/CweCnrm

**Record Creation Time:** 20250513T062206+0000

**Record Last Update:** 20260912T065119+0000

## Ratings and Alerts

No rating or validation information has been found for B6;129S7-Prnp<sup>tm1Cwe</sup> Tg(Lck-Prnp)71Cwe/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.