

# Resource Summary Report

Generated by [dkNET](#) on Sep 10, 2026

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

RRID:IMSR\_EM:00179

Type: Organism

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## Proper Citation

RRID:IMSR\_EM:00179

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## 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: transgene insertion 71; Charles Weissmann|prion protein; mutant strain: Tg(Lck-Prnp)71Cwe|Prnp

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

**Genomic Alteration:** transgene insertion 71; Charles Weissmann|targeted mutation 1; 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:** 20260905T053240+0000

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## 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.

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## Data and Source Information

**Source:** [Integrated Animals](#)

**Source Database:** European Mouse Mutant Archive

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## Usage and Citation Metrics

We have not found any literature mentions for this resource.