

Resource Summary Report

Generated by ASWG on Sep 18, 2026

FVB.129S7(B6)-Prnp^{tm1Cwe/J}

RRID:IMSR_JAX:018122

Type: Organism

Proper Citation

RRID:IMSR_JAX:018122

Organism Information

URL: <https://www.jax.org/strain/018122>

Proper Citation: RRID:IMSR_JAX:018122

Description: Mus musculus with name FVB.129S7(B6)-Prnp^{tm1Cwe/J} from IMSR.

Species: Mus musculus

Notes: gene symbol note: prion protein; mutant strain|congenic strain: Prnp

Affected Gene: prion protein

Genomic Alteration: targeted mutation 1; Charles Weissmann

Catalog Number: JAX:018122

Database: JAX Mice and Services

Database Abbreviation: JAX

Availability: sperm

Organism Name: FVB.129S7(B6)-Prnp^{tm1Cwe/J}

Record Creation Time: 20250513T053736+0000

Record Last Update: 20260912T060522+0000

Ratings and Alerts

No rating or validation information has been found for FVB.129S7(B6)-Prnp^{tm1Cwe/J}.

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: JAX Mice and Services

Usage and Citation Metrics

We have not found any literature mentions for this resource.