

Resource Summary Report

Generated by ASWG on Aug 2, 2026

STOCK Prnp^{tm1Cwe} Tg(Prnp/PRNP)1Drb/H

RRID:IMSR_EM:02421

Type: Organism

Proper Citation

RRID:IMSR_EM:02421

Organism Information

URL: <https://www.infrafrontier.eu/emma/strain-details/?q=2421>

Proper Citation: RRID:IMSR_EM:02421

Description: Mus musculus with name STOCK Prnp^{tm1Cwe} Tg(Prnp/PRNP)1Drb/H from IMSR.

Species: Mus musculus

Synonyms: 129.C-Tg(Prnp/PRNP)1Drb 129-Prnp/DrbH

Notes: gene symbol note: transgene insertion 1; David R Brown|prion protein; mutant strain: Tg(Prnp/PRNP)1Drb|Prnp

Affected Gene: transgene insertion 1; David R Brown|prion protein

Genomic Alteration: transgene insertion 1; David R Brown|targeted mutation 1; Charles Weissmann

Catalog Number: EM:02421

Database: European Mouse Mutant Archive

Database Abbreviation: EMMA

Availability: embryo

Alternate IDs: MGI:5762587, IMSR_HAR:1974

Organism Name: STOCK Prnp^{tm1Cwe} Tg(Prnp/PRNP)1Drb/H

Record Creation Time: 20250513T062218+0000

Record Last Update: 20260801T055924+0000

Ratings and Alerts

No rating or validation information has been found for STOCK Prnp^{tm1Cwe}
Tg(Prnp/PRNP)1Drb/H.

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.