

Resource Summary Report

Generated by T1D on Sep 19, 2026

STOCK Prnp^{tm1Cwe} Tg(Prnp/PRNP*ARR)FM16Pcg/H

RRID:IMSR_EM:04338

Type: Organism

Proper Citation

RRID:IMSR_EM:04338

Organism Information

URL: <https://www.infrafrontier.eu/emma/strain-details/?q=4338>

Proper Citation: RRID:IMSR_EM:04338

Description: Mus musculus with name STOCK Prnp^{tm1Cwe} Tg(Prnp/PRNP*ARR)FM16Pcg/H from IMSR.

Species: Mus musculus

Notes: gene symbol note: prion protein|transgene insertion FM16; Peter Griffiths; mutant strain: Prnp|Tg(Prnp/PRNP*ARR)FM16Pcg

Affected Gene: prion protein|transgene insertion FM16; Peter Griffiths

Genomic Alteration: targeted mutation 1; Charles Weissmann|transgene insertion FM16; Peter Griffiths

Catalog Number: EM:04338

Database: European Mouse Mutant Archive

Database Abbreviation: EMMA

Availability: embryo

Alternate IDs: MGI:5779529, IMSR_HAR:2027

Organism Name: STOCK Prnp^{tm1Cwe} Tg(Prnp/PRNP*ARR)FM16Pcg/H

Record Creation Time: 20250513T062221+0000

Record Last Update: 20260919T064136+0000

Ratings and Alerts

No rating or validation information has been found for STOCK Prnp^{tm1Cwe}
Tg(Prnp/PRNP*ARR)FM16Pcg/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.