

# Resource Summary Report

Generated by [kravitz2](#) on Sep 17, 2026

## STOCK Prnp<sup>tm1Cwe</sup> 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<sup>tm1Cwe</sup> Tg(Prnp/PRNP\*ARR)FM16Pcg/H from IMSR.

**Species:** Mus musculus

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

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

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

**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<sup>tm1Cwe</sup> Tg(Prnp/PRNP\*ARR)FM16Pcg/H

**Record Creation Time:** 20250513T062221+0000

**Record Last Update:** 20260912T065137+0000

### Ratings and Alerts

No rating or validation information has been found for STOCK Prnp<sup>tm1Cwe</sup>  
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.

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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.