

Resource Summary Report

Generated by T1D on Sep 6, 2026

STOCK Prnp^{tm1Cwe} Tg(Prnp-PRNP*6OR)K6M16Pcg/H

RRID:IMSR_EM:02539

Type: Organism

Proper Citation

RRID:IMSR_EM:02539

Organism Information

URL: <https://www.infrafrontier.eu/emma/strain-details/?q=2539>

Proper Citation: RRID:IMSR_EM:02539

Description: Mus musculus with name STOCK Prnp^{tm1Cwe} Tg(Prnp-PRNP*6OR)K6M16Pcg/H from IMSR.

Species: Mus musculus

Notes: gene symbol note: transgene insertion K6M16; Peter Griffiths|prion protein; mutant strain: Tg(Prnp-PRNP*6OR)K6M16Pcg|Prnp

Affected Gene: transgene insertion K6M16; Peter Griffiths|prion protein

Genomic Alteration: transgene insertion K6M16; Peter Griffiths|targeted mutation 1; Charles Weissmann

Catalog Number: EM:02539

Database: European Mouse Mutant Archive

Database Abbreviation: EMMA

Availability: embryo

Alternate IDs: MGI:5775418, IMSR_HAR:1975

Organism Name: STOCK Prnp^{tm1Cwe} Tg(Prnp-PRNP*6OR)K6M16Pcg/H

Record Creation Time: 20250513T062219+0000

Record Last Update: 20260905T053255+0000

Ratings and Alerts

No rating or validation information has been found for STOCK Prnp^{tm1Cwe} Tg(Prnp-PRNP*6OR)K6M16Pcg/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.