

Resource Summary Report

Generated by [PRECISE-TBI](#) on Sep 17, 2026

B6;129S7-Prnp^{tm1Cwe} Tg(Igh-15B3Vh/Ighm*a)502Zbz/Cnrm

RRID:IMSR_EM:02154

Type: Organism

Proper Citation

RRID:IMSR_EM:02154

Organism Information

URL: <https://www.infrafrontier.eu/emma/strain-details/?q=2154>

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Description: Mus musculus with name B6;129S7-Prnp^{tm1Cwe} Tg(Igh-15B3Vh/Ighm*a)502Zbz/Cnrm from IMSR.

Species: Mus musculus

Synonyms: B6129-Prnp Tg(15B3)502/Cnrm. TgN(15B3)502. Prnp^o/o-15B3mu

Notes: gene symbol note: prion protein|transgene insertion 502; Universitatsspital Zurich; Biologisches Zentrallaboratorium; mutant strain: Prnp|Tg(Igh-15B3Vh/Ighm*a)502Zbz

Affected Gene: prion protein|transgene insertion 502; Universitatsspital Zurich; Biologisches Zentrallaboratorium

Genomic Alteration: targeted mutation 1; Charles Weissmann|transgene insertion 502; Universitatsspital Zurich; Biologisches Zentrallaboratorium

Catalog Number: EM:02154

Database: European Mouse Mutant Archive

Database Abbreviation: EMMA

Availability: embryo

Organism Name: B6;129S7-Prnp^{tm1Cwe} Tg(Igh-15B3Vh/Ighm*a)502Zbz/Cnrm

Record Creation Time: 20250513T062215+0000

Record Last Update: 20260912T065131+0000

Ratings and Alerts

No rating or validation information has been found for B6;129S7-Prnp^{tm1Cwe} Tg(Igh-15B3Vh/Ighm*a)502Zbz/Cnrm.

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.