

Resource Summary Report

Generated by [NIF](#) on Sep 16, 2026

B6.Cg-Tg(Prnp-FUS*H517Q)29Ljh/J

RRID:IMSR_JAX:021459

Type: Organism

Proper Citation

RRID:IMSR_JAX:021459

Organism Information

URL: <https://www.jax.org/strain/021459>

Proper Citation: RRID:IMSR_JAX:021459

Description: Mus musculus with name B6.Cg-Tg(Prnp-FUS*H517Q)29Ljh/J from IMSR.

Species: Mus musculus

Synonyms: B6J.Cg-Tg(Prnp-FUS*H517Q)29Ljh/J

Notes: gene symbol note: prion protein|transgene insertion 29; Lawrence Hayward|fused in sarcoma; mutant strain|congenic strain: Prnp|Tg(Prnp-FUS*H517Q)29Ljh|FUS

Affected Gene: prion protein|transgene insertion 29; Lawrence Hayward|fused in sarcoma

Genomic Alteration: transgene insertion 29; Lawrence Hayward

Catalog Number: JAX:021459

Database: JAX Mice and Services

Database Abbreviation: JAX

Availability: sperm

Organism Name: B6.Cg-Tg(Prnp-FUS*H517Q)29Ljh/J

Record Creation Time: 20250513T053743+0000

Record Last Update: 20260912T060528+0000

Ratings and Alerts

No rating or validation information has been found for B6.Cg-Tg(Prnp-FUS*H517Q)29Ljh/J.

No alerts have been found for B6.Cg-Tg(Prnp-FUS*H517Q)29Ljh/J.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: JAX Mice and Services

Usage and Citation Metrics

We have not found any literature mentions for this resource.