

Resource Summary Report

Generated by [NIF](#) on Aug 27, 2026

B6N.Cg-Tg(Prnp-TARDBP)96Dwc/J

RRID:IMSR_JAX:017907

Type: Organism

Proper Citation

RRID:IMSR_JAX:017907

Organism Information

URL: <https://www.jax.org/strain/017907>

Proper Citation: RRID:IMSR_JAX:017907

Description: Mus musculus with name B6N.Cg-Tg(Prnp-TARDBP)96Dwc/J from IMSR.

Species: Mus musculus

Notes: gene symbol note: prion protein|myc tag|transgene insertion 96; Don W Cleveland|TAR DNA binding protein; mutant strain|congenic strain: Prnp|myc tag|Tg(Prnp-TARDBP)96Dwc|TARDBP

Affected Gene: prion protein|myc tag|transgene insertion 96; Don W Cleveland|TAR DNA binding protein

Genomic Alteration: transgene insertion 96; Don W Cleveland

Catalog Number: JAX:017907

Database: JAX Mice and Services

Database Abbreviation: JAX

Availability: sperm

Organism Name: B6N.Cg-Tg(Prnp-TARDBP)96Dwc/J

Record Creation Time: 20250513T053735+0000

Record Last Update: 20260815T050647+0000

Ratings and Alerts

No rating or validation information has been found for B6N.Cg-Tg(Prnp-TARDBP)96Dwc/J.

No alerts have been found for B6N.Cg-Tg(Prnp-TARDBP)96Dwc/J.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: JAX Mice and Services

Usage and Citation Metrics

We found 1 mentions in open access literature.

Listed below are recent publications. The full list is available at [NIF](#) .

Perera ND, et al. (2021) Stimulation of mTOR-independent autophagy and mitophagy by rilmenidine exacerbates the phenotype of transgenic TDP-43 mice. *Neurobiology of disease*, 154, 105359.