

# Resource Summary Report

Generated by [dkNET](#) on Sep 4, 2026

## Tg(Prnp-TARDBP\*A315T)23JleI

RRID:MGI:4839653

Type: Organism

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### Proper Citation

RRID:MGI:4839653

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### Organism Information

**URL:**

**Proper Citation:** RRID:MGI:4839653

**Description:** Allele Detail: Transgenic This is a legacy resource.

**Species:** Mus musculus

**Notes:** Allele Detail: Transgenic This is a legacy resource.

**Phenotype:** decreased grip strength, neuronal intranuclear inclusions, premature death, short stride length, muscle weakness, astrogliosis, abnormal spinal cord ventral horn morphology, abnormal quadriceps morphology, abnormal motor coordination/balance, abnormal brainstem morphology, skeletal muscle atrophy

**Genomic Alteration:** Tg(Prnp-TARDBP\*A315T)23JleI

**Catalog Number:** 4839653

**Background:** involves: C57BL/6 \* CD-1 \* SJL

**Database:** MGI, Mouse Genome Informatics MGI

**Database Abbreviation:** MGI

**Availability:** Availability unknown check source stock center

**Source References:** [PMID:20621187](#)

**Organism Name:** Tg(Prnp-TARDBP\*A315T)23JleI

**Record Creation Time:** 20240120T190240+0000

**Record Last Update:** 20240130T201811+0000

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## Ratings and Alerts

No rating or validation information has been found for Tg(Prnp-TARDBP\*A315T)23Jlel.

No alerts have been found for Tg(Prnp-TARDBP\*A315T)23Jlel.

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## Data and Source Information

**Source:** [Integrated Animals](#)

**Source Database:** MGI, Mouse Genome Informatics MGI

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## Usage and Citation Metrics

We have not found any literature mentions for this resource.