

Resource Summary Report

Generated by [NIF](#) on Sep 15, 2026

Ts(17¹⁶)65Dn

RRID:MGI:3718059

Type: Organism

Proper Citation

RRID:MGI:3718059

Organism Information

URL:

Proper Citation: RRID:MGI:3718059

Description: Allele Detail: Radiation induced This is a legacy resource.

Species: Mus musculus

Notes: Allele Detail: Radiation induced This is a legacy resource.

Phenotype: decreased body weight, decreased Purkinje cell number, increased brain size, abnormal cerebellar granule cell morphology, small cerebellum, abnormal spatial learning

Affected Gene: Ts(1716>)65Dn

Genomic Alteration: 16

Catalog Number: 3718059

Background: involves: C3H/HeJ * C57BL/6 * DBA/2J

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:17339268](#)

Organism Name: Ts(17¹⁶)65Dn

Record Creation Time: 20240120T190510+0000

Record Last Update: 20240130T201936+0000

Ratings and Alerts

No rating or validation information has been found for Ts(17¹⁶)65Dn.

No alerts have been found for Ts(17¹⁶)65Dn.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: MGI, Mouse Genome Informatics MGI

Usage and Citation Metrics

We have not found any literature mentions for this resource.