

Resource Summary Report

Generated by PRECISE-TBI on Jul 30, 2026

B6;C-Cntn1^{m1J}/GrsrJ

RRID:IMSR_JAX:002717

Type: Organism

Proper Citation

RRID:IMSR_JAX:002717

Organism Information

URL: <https://www.jax.org/strain/002717>

Proper Citation: RRID:IMSR_JAX:002717

Description: Mus musculus with name B6;C-Cntn1^{m1J}/GrsrJ from IMSR.

Species: Mus musculus

Synonyms: BALB/cJ-nm802

Notes: gene symbol note: contactin 1; mutant strain|mutant stock: Cntn1

Affected Gene: contactin 1

Genomic Alteration: mutation 1; Jackson

Catalog Number: JAX:002717

Database: JAX Mice and Services

Database Abbreviation: JAX

Availability: embryo

Organism Name: B6;C-Cntn1^{m1J}/GrsrJ

Record Creation Time: 20250513T053634+0000

Record Last Update: 20260725T044342+0000

Ratings and Alerts

No rating or validation information has been found for B6;C-Cntn1^{m1J}/GrsrJ.

No alerts have been found for B6;C-Cntn1^{m1J}/GrsrJ.

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 [PRECISE-TBI](#) .

Djannatian M, et al. (2019) Two adhesive systems cooperatively regulate axon ensheathment and myelin growth in the CNS. Nature communications, 10(1), 4794.