

# Resource Summary Report

Generated by ASWG on Aug 10, 2026

## B6;C-Cntn1<sup>m1J</sup>/GrsrJ

RRID:IMSR\_JAX:002717

Type: Organism

### Proper Citation

RRID:IMSR\_JAX:002717

### Organism Information

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

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**Description:** Mus musculus with name B6;C-Cntn1<sup>m1J</sup>/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<sup>m1J</sup>/GrsrJ

**Record Creation Time:** 20250513T053634+0000

**Record Last Update:** 20260808T050836+0000

### Ratings and Alerts

No rating or validation information has been found for B6;C-Cntn1<sup>m1J</sup>/GrsrJ.

No alerts have been found for B6;C-Cntn1<sup>m1J</sup>/GrsrJ.

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## Data and Source Information

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

**Source Database:** JAX Mice and Services

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## Usage and Citation Metrics

We found 1 mentions in open access literature.

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

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