

# Resource Summary Report

Generated by [NIF](#) on Sep 18, 2026

## B6J.B6N-Ctnnd2<sup>em2(G34S)</sup>Arikk/Mmucd

RRID:MMRRC\_050621-UCD

Type: Organism

### Proper Citation

RRID:MMRRC\_050621-UCD

### Organism Information

**URL:** [https://www.mmrrc.org/catalog/sds.php?mmrrc\\_id=50621](https://www.mmrrc.org/catalog/sds.php?mmrrc_id=50621)

**Proper Citation:** RRID:MMRRC\_050621-UCD

**Description:** Mus musculus with name B6J.B6N-Ctnnd2<sup>em2(G34S)</sup>Arikk/Mmucd from MMRRC.

**Species:** Mus musculus

**Notes:** Research areas: Neurobiology; Mutation Type: ; Collection:

**Affected Gene:** Ctnnd2

**Catalog Number:** 050621-UCD

**Database:** Mutant Mouse Resource and Research Center (MMRRC)

**Database Abbreviation:** MMRRC

**Alternate IDs:** MMRRC\_50621-UCD, MMRRC\_050621, MMRRC\_5621

**Organism Name:** B6J.B6N-Ctnnd2<sup>em2(G34S)</sup>Arikk/Mmucd

**Record Creation Time:** 20230308T055313+0000

**Record Last Update:** 20260912T135203+0000

### Ratings and Alerts

No rating or validation information has been found for B6J.B6N-Ctnnd2<sup>em2(G34S)</sup>Arikk/Mmucd.

No alerts have been found for B6J.B6N-Ctnnd2<sup>em2(G34S)</sup>Arikk/Mmucd.

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## Data and Source Information

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

**Source Database:** Mutant Mouse Resource and Research Center (MMRRC)

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## Usage and Citation Metrics

We found 3 mentions in open access literature.

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

Hinchliffe ES, et al. (2025)  $\gamma$ -catenin haploinsufficiency is sufficient to alter behaviors and glutamatergic synapses in mice. bioRxiv : the preprint server for biology.

Mendez-Vazquez H, et al. (2023) The autism-associated loss of  $\gamma$ -catenin functions disrupts social behavior. Proceedings of the National Academy of Sciences of the United States of America, 120(22), e2300773120.

Mendez-Vazquez H, et al. (2023) The autism-associated loss of  $\gamma$ -catenin functions disrupts social behaviors. bioRxiv : the preprint server for biology.