

# Resource Summary Report

Generated by [NIF](#) on Sep 5, 2026

## B6.Cg-Ntng2<sup>tm1.1</sup>(cre)Hze/J

RRID:IMSR\_JAX:029588

Type: Organism

### Proper Citation

RRID:IMSR\_JAX:029588

### Organism Information

**URL:** <https://www.jax.org/strain/029588>

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**Description:** Mus musculus with name B6.Cg-Ntng2<sup>tm1.1</sup>(cre)Hze/J from IMSR.

**Species:** Mus musculus

**Synonyms:** B6;129S-Ntng2/J

**Notes:** gene symbol note: |netrin G2; mutant strain|congenic strain: |Ntng2

**Affected Gene:** |netrin G2

**Genomic Alteration:** targeted mutation 1.1; Hongkui Zeng

**Catalog Number:** JAX:029588

**Database:** JAX Mice and Services

**Database Abbreviation:** JAX

**Availability:** sperm

**Organism Name:** B6.Cg-Ntng2<sup>tm1.1</sup>(cre)Hze/J

**Record Creation Time:** 20250513T053809+0000

**Record Last Update:** 20260905T044546+0000

### Ratings and Alerts

No rating or validation information has been found for B6.Cg-Ntng2<sup>tm1.1</sup>(cre)Hze/J.

No alerts have been found for B6.Cg-Ntng2<sup>tm1.1</sup>(cre)Hze/J.

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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 2 mentions in open access literature.

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

Wang Q, et al. (2023) Regional and cell-type-specific afferent and efferent projections of the mouse claustrum. Cell reports, 42(2), 112118.

Ding SL, et al. (2020) Distinct Transcriptomic Cell Types and Neural Circuits of the Subiculum and Prosubiculum along the Dorsal-Ventral Axis. Cell reports, 31(7), 107648.