

# Resource Summary Report

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

## B6;129-Cnga4<sup>tm1Reed</sup>/J

RRID:IMSR\_JAX:011064

Type: Organism

### Proper Citation

RRID:IMSR\_JAX:011064

### Organism Information

**URL:** <https://www.jax.org/strain/011064>

**Proper Citation:** RRID:IMSR\_JAX:011064

**Description:** Mus musculus with name B6;129-Cnga4<sup>tm1Reed</sup>/J from IMSR.

**Species:** Mus musculus

**Notes:** gene symbol note: cyclic nucleotide gated channel alpha 4|beta-galactosidase;  
mutant stock: Cnga4|lacZ

**Affected Gene:** cyclic nucleotide gated channel alpha 4|beta-galactosidase

**Genomic Alteration:** targeted mutation 1; Randall R Reed

**Catalog Number:** JAX:011064

**Database:** JAX Mice and Services

**Database Abbreviation:** JAX

**Availability:** sperm

**Organism Name:** B6;129-Cnga4<sup>tm1Reed</sup>/J

**Record Creation Time:** 20250513T053719+0000

**Record Last Update:** 20260912T060504+0000

### Ratings and Alerts

No rating or validation information has been found for B6;129-Cnga4<sup>tm1Reed</sup>/J.

No alerts have been found for B6;129-Cnga4<sup>tm1Reed</sup>/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 have not found any literature mentions for this resource.