

# Resource Summary Report

Generated by [NIF](#) on Sep 15, 2026

## B6.129X1-Chrng<sup>tm1Mtak</sup>/10Rbrc

RRID:IMSR\_RBRC00235

Type: Organism

### Proper Citation

RRID:IMSR\_RBRC00235

### Organism Information

**URL:** <https://brc.riken.jp/mus/RBRC00235>

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**Description:** Mus musculus with name B6.129X1-Chrng<sup>tm1Mtak</sup>/10Rbrc from IMSR.

**Species:** Mus musculus

**Synonyms:** B6.129-Mapk14/Rbrc

**Notes:** gene symbol note: cholinergic receptor; nicotinic; gamma polypeptide; mutant strain: Chrng

**Affected Gene:** cholinergic receptor; nicotinic; gamma polypeptide

**Genomic Alteration:** targeted mutation 1; Masazumi Takahashi

**Catalog Number:** RBRC00235

**Database:** RIKEN BioResource Research Center

**Database Abbreviation:** RBRC

**Availability:** embryo

**Organism Name:** B6.129X1-Chrng<sup>tm1Mtak</sup>/10Rbrc

**Record Creation Time:** 20250513T061429+0000

**Record Last Update:** 20260912T064247+0000

### Ratings and Alerts

No rating or validation information has been found for B6.129X1-Chrng<sup>tm1Mtak</sup>/10Rbrc.

No alerts have been found for B6.129X1-Chrng<sup>tm1Mtak</sup>/10Rbrc.

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## Data and Source Information

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

**Source Database:** RIKEN BioResource Research Center

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## Usage and Citation Metrics

We have not found any literature mentions for this resource.