

Resource Summary Report

Generated by T1D on Sep 20, 2026

B6.129X1-Chrng^{tm1Mtak}/10Rbrc

RRID:IMSR_RBRC00235

Type: Organism

Proper Citation

RRID:IMSR_RBRC00235

Organism Information

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

Proper Citation: RRID:IMSR_RBRC00235

Description: Mus musculus with name B6.129X1-Chrng^{tm1Mtak}/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^{tm1Mtak}/10Rbrc

Record Creation Time: 20250513T061429+0000

Record Last Update: 20260919T063147+0000

Ratings and Alerts

No rating or validation information has been found for B6.129X1-Chrng^{tm1Mtak}/10Rbrc.

No alerts have been found for B6.129X1-Chrng^{tm1Mtak}/10Rbrc.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: RIKEN BioResource Research Center

Usage and Citation Metrics

We have not found any literature mentions for this resource.