

# Resource Summary Report

Generated by [NIF](#) on Sep 20, 2026

## [Chrna10<sup>tm1Jbou</sup>/Chrna10<sup>tm1Jbou</sup>](#)

RRID:MGI:3790751

Type: Organism

### Proper Citation

RRID:MGI:3790751

### Organism Information

**URL:**

**Proper Citation:** RRID:MGI:3790751

**Description:** Allele Detail: Targeted This is a legacy resource.

**Species:** Mus musculus

**Notes:** Allele Detail: Targeted This is a legacy resource.

**Phenotype:** abnormal distortion product otoacoustic emission, abnormal cochlear outer hair cell physiology, abnormal cochlear hair cell morphology, hearing/vestibular/ear phenotype, abnormal cochlear OHC efferent innervation pattern, abnormal cochlear IHC efferent innervation pattern, abnormal cochlear inner hair cell physiology, abnormal cochlear hair cell physiology

**Affected Gene:** Chrna10

**Genomic Alteration:** tm1Jbou

**Catalog Number:** 3790751

**Background:** Not Specified

**Database:** MGI, Mouse Genome Informatics MGI

**Database Abbreviation:** MGI

**Availability:** Availability unknown check source stock center

**Source References:** [PMID:18077337](#)

**Organism Name:** Chrna10<sup>tm1Jbou</sup>/Chrna10<sup>tm1Jbou</sup>

**Record Creation Time:** 20240120T190436+0000

**Record Last Update:** 20240130T201946+0000

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## Ratings and Alerts

No rating or validation information has been found for Chrna10<sup>tm1Jbou</sup>/Chrna10<sup>tm1Jbou</sup>.

No alerts have been found for Chrna10<sup>tm1Jbou</sup>/Chrna10<sup>tm1Jbou</sup>.

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## Data and Source Information

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

**Source Database:** MGI, Mouse Genome Informatics MGI

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## Usage and Citation Metrics

We have not found any literature mentions for this resource.