

Resource Summary Report

Generated by [SPARC SAWG](#) on Sep 1, 2026

CByJ;B6-Cdh23^{v-10J}/J

RRID:IMSR_JAX:005016

Type: Organism

Proper Citation

RRID:IMSR_JAX:005016

Organism Information

URL: <https://www.jax.org/strain/005016>

Proper Citation: RRID:IMSR_JAX:005016

Description: Mus musculus with name CByJ;B6-Cdh23^{v-10J}/J from IMSR.

Species: Mus musculus

Synonyms: CByJ;B6-Cdh23/J. CByJ;B6-nmf252/J. NMF252

Notes: gene symbol note: cadherin related 23 (otocadherin); mutant stock|congenic strain: Cdh23

Affected Gene: cadherin related 23 (otocadherin)

Genomic Alteration: waltzer 10 Jackson

Catalog Number: JAX:005016

Database: JAX Mice and Services

Database Abbreviation: JAX

Availability: embryo

Organism Name: CByJ;B6-Cdh23^{v-10J}/J

Record Creation Time: 20250513T053647+0000

Record Last Update: 20260829T044938+0000

Ratings and Alerts

No rating or validation information has been found for CByJ;B6-Cdh23^{v-10J}/J.

No alerts have been found for CByJ;B6-Cdh23^{v-10J}/J.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: JAX Mice and Services

Usage and Citation Metrics

We found 1 mentions in open access literature.

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

Kline AM, et al. (2026) Large cranial windows distort sensory maps and degrade feature integration in higher-order cortex. bioRxiv : the preprint server for biology.