

Resource Summary Report

Generated by [dkNET](#) on Sep 4, 2026

CXB12/HiAJ

RRID:IMSR_JAX:001633

Type: Organism

Proper Citation

RRID:IMSR_JAX:001633

Organism Information

URL: <https://www.jax.org/strain/001633>

Proper Citation: RRID:IMSR_JAX:001633

Description: Mus musculus with name CXB12/HiAJ from IMSR.

Species: Mus musculus

Synonyms: CXB-12/HiAJ

Notes: gene symbol note: crumbs family member 1; photoreceptor morphogenesis associated; recombinant inbred: Crb1

Affected Gene: crumbs family member 1; photoreceptor morphogenesis associated

Genomic Alteration: retinal degeneration 8

Catalog Number: JAX:001633

Database: JAX Mice and Services

Database Abbreviation: JAX

Availability: embryo

Organism Name: CXB12/HiAJ

Record Creation Time: 20250513T053626+0000

Record Last Update: 20260829T044921+0000

Ratings and Alerts

No rating or validation information has been found for CXB12/HiAJ.

No alerts have been found for CXB12/HiAJ.

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 [dkNET](#) .

Molendijk J, et al. (2022) Proteome-wide systems genetics identifies UFMylation as a regulator of skeletal muscle function. eLife, 11.