

Resource Summary Report

Generated by [NIF](#) on Sep 17, 2026

C3H/HeJ-Hmx1^{mpe}/J

RRID:IMSR_JAX:008676

Type: Organism

Proper Citation

RRID:IMSR_JAX:008676

Organism Information

URL: <https://www.jax.org/strain/008676>

Proper Citation: RRID:IMSR_JAX:008676

Description: Mus musculus with name C3H/HeJ-Hmx1^{mpe}/J from IMSR.

Species: Mus musculus

Notes: gene symbol note: H6 homeobox 1; coisogenic strain|mutant strain: Hmx1

Affected Gene: H6 homeobox 1

Genomic Alteration: misplaced ears

Catalog Number: JAX:008676

Database: JAX Mice and Services

Database Abbreviation: JAX

Availability: sperm

Organism Name: C3H/HeJ-Hmx1^{mpe}/J

Record Creation Time: 20250513T053710+0000

Record Last Update: 20260912T060456+0000

Ratings and Alerts

No rating or validation information has been found for C3H/HeJ-Hmx1^{mpe}/J.

No alerts have been found for C3H/HeJ-Hmx1^{mpe}/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 [NIF](#) .

Munroe RJ, et al. (2009) Mouse H6 Homeobox 1 (Hmx1) mutations cause cranial abnormalities and reduced body mass. BMC developmental biology, 9, 27.