

Resource Summary Report

Generated by [PRECISE-TBI](#) on Aug 4, 2026

C57BL/6J-Idh1^{tm2Hyan}/PrzjJ

RRID:IMSR_JAX:041714

Type: Organism

Proper Citation

RRID:IMSR_JAX:041714

Organism Information

URL: <https://www.jax.org/strain/041714>

Proper Citation: RRID:IMSR_JAX:041714

Description: Mus musculus with name C57BL/6J-Idh1^{tm2Hyan}/PrzjJ from IMSR.

Species: Mus musculus

Notes: gene symbol note: isocitrate dehydrogenase 1 (NADP+); soluble; mutant strain|congenic strain: Idh1

Affected Gene: isocitrate dehydrogenase 1 (NADP+); soluble

Genomic Alteration: targeted mutation 2; Hai Yan

Catalog Number: JAX:041714

Database: JAX Mice and Services

Database Abbreviation: JAX

Availability: live

Organism Name: C57BL/6J-Idh1^{tm2Hyan}/PrzjJ

Record Creation Time: 20260609T041304+0000

Record Last Update: 20260801T060718+0000

Ratings and Alerts

No rating or validation information has been found for C57BL/6J-Idh1^{tm2Hyan}/PrzjJ.

No alerts have been found for C57BL/6J-Idh1^{tm2Hyan}/PrzjJ.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: JAX Mice and Services

Usage and Citation Metrics

We have not found any literature mentions for this resource.