

Resource Summary Report

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

B6;129-Sox2^{tm3(TK)Hoch/J}

RRID:IMSR_JAX:034446

Type: Organism

Proper Citation

RRID:IMSR_JAX:034446

Organism Information

URL: <https://www.jax.org/strain/034446>

Proper Citation: RRID:IMSR_JAX:034446

Description: Mus musculus with name B6;129-Sox2^{tm3(TK)Hoch/J} from IMSR.

Species: Mus musculus

Notes: gene symbol note: SRY (sex determining region Y)-box 2; mutant stock: Sox2

Affected Gene: SRY (sex determining region Y)-box 2

Genomic Alteration: targeted mutation 2; Konrad Hochedlinger

Catalog Number: JAX:034446

Database: JAX Mice and Services

Database Abbreviation: JAX

Availability: sperm

Organism Name: B6;129-Sox2^{tm3(TK)Hoch/J}

Record Creation Time: 20250513T053843+0000

Record Last Update: 20260912T060616+0000

Ratings and Alerts

No rating or validation information has been found for B6;129-Sox2^{tm3(TK)Hoch/J}.

No alerts have been found for B6;129-Sox2^{tm3(TK)Hoch/J}.

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.