

Resource Summary Report

Generated by [ASWG](#) on Aug 10, 2026

B6.Cg-Tg(Sox2-flpo)4.2.28Mhem/J

RRID:IMSR_JAX:039199

Type: Organism

Proper Citation

RRID:IMSR_JAX:039199

Organism Information

URL: <https://www.jax.org/strain/039199>

Proper Citation: RRID:IMSR_JAX:039199

Description: Mus musculus with name B6.Cg-Tg(Sox2-flpo)4.2.28Mhem/J from IMSR.

Species: Mus musculus

Synonyms: B6N.Cg-Tg(Sox2-flpo)4.2.28Mhem/J

Notes: gene symbol note: transgene insertion 4.2.28; Myriam Hemberger; mutant strain: Tg(Sox2-flpo)4.2.28Mhem

Affected Gene: transgene insertion 4.2.28; Myriam Hemberger

Genomic Alteration: transgene insertion 4.2.28; Myriam Hemberger

Catalog Number: JAX:039199

Database: JAX Mice and Services

Database Abbreviation: JAX

Availability: live

Organism Name: B6.Cg-Tg(Sox2-flpo)4.2.28Mhem/J

Record Creation Time: 20250513T053910+0000

Record Last Update: 20260808T051103+0000

Ratings and Alerts

No rating or validation information has been found for B6.Cg-Tg(Sox2-flpo)4.2.28Mhem/J.

No alerts have been found for B6.Cg-Tg(Sox2-flpo)4.2.28Mhem/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.