

Resource Summary Report

Generated by [NIF](#) on Sep 2, 2026

FVB/N-Tg(MECP2/EGFP)1Hzo/J

RRID:IMSR_JAX:026043

Type: Organism

Proper Citation

RRID:IMSR_JAX:026043

Organism Information

URL: <https://www.jax.org/strain/026043>

Proper Citation: RRID:IMSR_JAX:026043

Description: Mus musculus with name FVB/N-Tg(MECP2/EGFP)1Hzo/J from IMSR.

Species: Mus musculus

Notes: gene symbol note: transgene insertion 1; Huda Y Zoghbi||methyl-CpG binding protein 2; coisogenic strain|mutant strain: Tg(MECP2/EGFP)1Hzo||MECP2

Affected Gene: transgene insertion 1; Huda Y Zoghbi||methyl-CpG binding protein 2

Genomic Alteration: transgene insertion 1; Huda Y Zoghbi

Catalog Number: JAX:026043

Database: JAX Mice and Services

Database Abbreviation: JAX

Availability: sperm

Organism Name: FVB/N-Tg(MECP2/EGFP)1Hzo/J

Record Creation Time: 20250513T053756+0000

Record Last Update: 20260829T045106+0000

Ratings and Alerts

No rating or validation information has been found for FVB/N-Tg(MECP2/EGFP)1Hzo/J.

No alerts have been found for FVB/N-Tg(MECP2/EGFP)1Hzo/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](#) .

Djeghloul D, et al. (2020) Identifying proteins bound to native mitotic ESC chromosomes reveals chromatin repressors are important for compaction. Nature communications, 11(1), 4118.