# Resource Summary Report

Generated by NIF on Aug 28, 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

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

**Species:** Mus musculus

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

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

**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:** 20260815T050707+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.