

# Resource Summary Report

Generated by [dkNET](#) on Jul 29, 2026

[Sox10<sup>m5</sup>C3HeB/FeJ/Sox10<sup>m5</sup>C57BL/6J; Sox10<sup>Dom</sup>/Sox10<sup>Dom</sup>](#)

RRID:MGI:3699602

Type: Organism

## Proper Citation

RRID:MGI:3699602

## Organism Information

**URL:**

**Proper Citation:** RRID:MGI:3699602

**Description:** Allele Detail: Spontaneous, QTL This is a legacy resource.

**Species:** Mus musculus

**Notes:** Allele Detail: Spontaneous, QTL This is a legacy resource.

**Phenotype:** aganglionic megacolon

**Affected Gene:** Sox10<sup>m5</sup>, Sox10

**Genomic Alteration:** C3HeB/FeJ, Dom, C57BL/6J

**Catalog Number:** 3699602

**Background:** involves: C3HeB/FeJ \* C57BL/6J

**Database:** MGI, Mouse Genome Informatics MGI

**Database Abbreviation:** MGI

**Availability:** Availability unknown check source stock center

**Source References:** [PMID:15843399](#)

**Organism Name:** Sox10<sup>m5</sup>C3HeB/FeJ/Sox10<sup>m5</sup>C57BL/6J; Sox10<sup>Dom</sup>/Sox10<sup>Dom</sup>

**Record Creation Time:** 20240120T190530+0000

**Record Last Update:** 20240130T201947+0000

---

## Ratings and Alerts

No rating or validation information has been found for Sox10<sup>m5</sup><sup>C3HeB/FeJ</sup>/Sox10<sup>m5</sup><sup>C57BL/6J</sup>; Sox10<sup>Dom</sup>/Sox10<sup>Dom</sup>.

No alerts have been found for Sox10<sup>m5</sup><sup>C3HeB/FeJ</sup>/Sox10<sup>m5</sup><sup>C57BL/6J</sup>; Sox10<sup>Dom</sup>/Sox10<sup>Dom</sup>.

---

## Data and Source Information

**Source:** [Integrated Animals](#)

**Source Database:** MGI, Mouse Genome Informatics MGI

---

## Usage and Citation Metrics

We have not found any literature mentions for this resource.