

Resource Summary Report

Generated by [NIF](#) on Aug 12, 2026

[Sox10^{Dom}/Sox10^{Dom}; Sox10m4^{C3HeB/FeJ}/Sox10m4^{C57BL/6J}](#)

RRID:MGI:3699600

Type: Organism

Proper Citation

RRID:MGI:3699600

Organism Information

URL:

Proper Citation: RRID:MGI:3699600

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

Species: Mus musculus

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

Phenotype: aganglionic megacolon

Affected Gene: Sox10, Sox10m4

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

Catalog Number: 3699600

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^{Dom}/Sox10^{Dom}; Sox10m4^{C3HeB/FeJ}/Sox10m4^{C57BL/6J}

Record Creation Time: 20240120T190530+0000

Record Last Update: 20240130T201947+0000

Ratings and Alerts

No rating or validation information has been found for Sox10^{Dom}/Sox10^{Dom}; Sox10m4 C3HeB/FeJ/Sox10m4 C57BL/6J.

No alerts have been found for Sox10^{Dom}/Sox10^{Dom}; Sox10m4 C3HeB/FeJ/Sox10m4 C57BL/6J.

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.