

Resource Summary Report

Generated by [NIF](#) on Sep 15, 2026

[Sox10^{Dom}/Sox10^{Dom}; Sox10m3^{C57BL/6J}/Sox10m3^{C57BL/6J}](#)

RRID:MGI:3699597

Type: Organism

Proper Citation

RRID:MGI:3699597

Organism Information

URL:

Proper Citation: RRID:MGI:3699597

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: Sox10m3, Sox10

Genomic Alteration: C57BL/6J, Dom

Catalog Number: 3699597

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}; Sox10m3^{C57BL/6J}/Sox10m3^{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}; Sox10m3^{C57BL/6J}/Sox10m3^{C57BL/6J}.

No alerts have been found for Sox10^{Dom}/Sox10^{Dom}; Sox10m3^{C57BL/6J}/Sox10m3^{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.