

Resource Summary Report

Generated by [dkNET](#) on Jul 31, 2026

B6C3Fe a/a-Sox10^{Dom}/J

RRID:IMSR_JAX:000290

Type: Organism

Proper Citation

RRID:IMSR_JAX:000290

Organism Information

URL: <https://www.jax.org/strain/000290>

Proper Citation: RRID:IMSR_JAX:000290

Description: Mus musculus with name B6C3Fe a/a-Sox10^{Dom}/J from IMSR.

Species: Mus musculus

Notes: gene symbol note: SRY (sex determining region Y)-box 10|nonagouti; mutant strain|mutant stock: Sox10|a

Affected Gene: SRY (sex determining region Y)-box 10|nonagouti

Genomic Alteration: dominant megacolon|nonagouti

Catalog Number: JAX:000290

Database: JAX Mice and Services

Database Abbreviation: JAX

Availability: embryo

Organism Name: B6C3Fe a/a-Sox10^{Dom}/J

Record Creation Time: 20250513T053616+0000

Record Last Update: 20260725T044325+0000

Ratings and Alerts

No rating or validation information has been found for B6C3Fe a/a-Sox10^{Dom}/J.

No alerts have been found for B6C3Fe a/a-Sox10^{Dom}/J.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: JAX Mice and Services

Usage and Citation Metrics

We have not found any literature mentions for this resource.