

Resource Summary Report

Generated by [nidm-terms](#) on Jul 30, 2026

[Smarcc1^{msp3}/Smarcc1^{msp3}; Sox10^{tm1Weg}/Sox10⁺](#)

RRID:MGI:3807572

Type: Organism

Proper Citation

RRID:MGI:3807572

Organism Information

URL:

Proper Citation: RRID:MGI:3807572

Description: Allele Detail: Targeted, Chemically induced (ENU) This is a legacy resource.

Species: Mus musculus

Notes: Allele Detail: Targeted, Chemically induced (ENU) This is a legacy resource.

Phenotype: preweaning lethality, complete penetrance, open neural tube, hypopigmentation

Affected Gene: Smarcc1, Sox10

Genomic Alteration: msp3, tm1Weg

Catalog Number: 3807572

Background: involves: 129S1/Sv * 129X1/SvJ * BALB/cJ * C57BL/6J

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:18773073](#)

Organism Name: Smarcc1^{msp3}/Smarcc1^{msp3}; Sox10^{tm1Weg}/Sox10⁺

Record Creation Time: 20240120T190420+0000

Record Last Update: 20240130T201908+0000

Ratings and Alerts

No rating or validation information has been found for Smarcc1^{msp3}/Smarcc1^{msp3}; Sox10^{tm1Weg}/Sox10⁺.

No alerts have been found for Smarcc1^{msp3}/Smarcc1^{msp3}; Sox10^{tm1Weg}/Sox10⁺.

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.