Resource Summary Report

Generated by NIF on Aug 10, 2026

Edil3$^{Tg(Sox2-cre)1Amc}$/Edil3^{+}; Fzr1^{tm1Mama}/Fzr1$^{tm1.1Mama}$

RRID:MGI:3801167
Type: Organism

Proper Citation

RRID:MGI:3801167

Organism Information

URL:

Proper Citation: RRID:MGI:3801167

Description: Allele Detail: Targeted, Transgenic This is a legacy resource.

Species: Mus musculus

Notes: Allele Detail: Targeted, Transgenic This is a legacy resource.

Phenotype: mortality/aging, embryo phenotype

Affected Gene: Edil3, Fzr1

Genomic Alteration: tm1.1Mama, tm1Mama, Tg(Sox2-cre)1Amc

Catalog Number: 3801167

Background: involves: BALB/cJ * C57BL/6 * SJL

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: PMID:18552834

Organism Name: Edil3$^{Tg(Sox2-cre)1Amc}$/Edil3^{+}; Fzr1^{tm1Mama}/Fzr1$^{tm1.1Mama}$

Record Creation Time: 20240120T190427+0000

Record Last Update: 20240130T201912+0000

Ratings and Alerts

No rating or validation information has been found for Edil3$^{Tg(Sox2-cre)1Amc}$/Edil3^{+}; Fzr1 ^{tm1Mama}/Fzr1$^{tm1.1Mama}$.

No alerts have been found for Edil3$^{Tg(Sox2-cre)1Amc}$/Edil3^{+}; Fzr1^{tm1Mama}/Fzr1$^{tm1.1Mama}$.

Data and Source Information

Source: Integrated Animals

Source Database: MGI, Mouse Genome Informatics MGI

Usage and Citation Metrics

We found 1 mentions in open access literature.

Listed below are recent publications. The full list is available at NIF .

van der Heijden ME, et al. (2018) Loss of Atoh1 from neurons regulating hypoxic and hypercapnic chemoresponses causes neonatal respiratory failure in mice. eLife, 7.