

Resource Summary Report

Generated by [T1D](#) on Sep 21, 2026

[Srf^{tm2.1Nor}/Srf^{tm2.1Nor}; Tg\(Myog-cre\)1Eno](#)

RRID:MGI:3530886

Type: Organism

Proper Citation

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Organism Information

URL:

Proper Citation: RRID:MGI:3530886

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

Species: Mus musculus

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

Phenotype: respiratory failure, decreased birth weight, decreased skeletal muscle mass, abnormal skeletal muscle fiber morphology, no spontaneous movement, cyanosis, kyphosis, cardiovascular system phenotype, neonatal lethality, complete penetrance, abnormal diaphragm morphology

Affected Gene: Srf

Genomic Alteration: tm2.1Nor, Tg(Myog-cre)1Eno

Catalog Number: 3530886

Background: involves: 129P2/OlaHsd * C57BL/6

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:15647354](#)

Organism Name: Srf^{tm2.1Nor}/Srf^{tm2.1Nor}; Tg(Myog-cre)1Eno

Record Creation Time: 20240120T190637+0000

Record Last Update: 20240130T202026+0000

Ratings and Alerts

No rating or validation information has been found for $Srf^{tm2.1Nor}/Srf^{tm2.1Nor}; Tg(Myog-cre)1Eno$.

No alerts have been found for $Srf^{tm2.1Nor}/Srf^{tm2.1Nor}; Tg(Myog-cre)1Eno$.

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.