

Resource Summary Report

Generated by [dkNET](#) on Aug 7, 2026

[Myf5^{tm1}\(cre\)Mrc/Myf5⁺; Gt\(ROSA\)26Sor^{tm1}\(DTA\)Mrc/Gt\(ROSA\)26Sor⁺](#)

RRID:MGI:3783871

Type: Organism

Proper Citation

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Organism Information

URL:

Proper Citation: RRID:MGI:3783871

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

Species: Mus musculus

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

Phenotype: asymmetric sternocostal joints, rib fusion, abnormal rib morphology, mortality/aging

Affected Gene: Gt(ROSA)26Sor, Myf5

Genomic Alteration: tm1(DTA)Mrc, tm1(cre)Mrc

Catalog Number: 3783871

Background: involves: 129S1/Sv * 129X1/SvJ

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:18331721](#)

Organism Name: Myf5^{tm1}(cre)Mrc/Myf5⁺; Gt(ROSA)26Sor^{tm1}(DTA)Mrc/Gt(ROSA)26Sor⁺

Record Creation Time: 20240120T190440+0000

Record Last Update: 20240130T201920+0000

Ratings and Alerts

No rating or validation information has been found for Myf5^{tm1(cre)Mrc}/Myf5⁺; Gt(ROSA)26Sor^{tm1(DTA)Mrc}/Gt(ROSA)26Sor⁺.

No alerts have been found for Myf5^{tm1(cre)Mrc}/Myf5⁺; Gt(ROSA)26Sor^{tm1(DTA)Mrc}/Gt(ROSA)26Sor⁺.

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.