

Resource Summary Report

Generated by [NIF](#) on Aug 4, 2026

[Myf5^{tm1}\(cre\)Mrc/Myf5^{tm1}\(cre\)Mrc; Gt\(ROSA\)26Sor^{tm3}\(SS18/EGFP\)Mrc/Gt\(ROSA\)26Sor^{tm3}\(SS18/EGFP\)Mrc](#)

RRID:MGI:3711004

Type: Organism

Proper Citation

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Organism Information

URL:

Proper Citation: RRID:MGI:3711004

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

Species: Mus musculus

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

Phenotype: increased sarcoma incidence, increased tumor incidence, abnormal muscle development, decreased body size, postnatal lethality, incomplete penetrance

Affected Gene: Gt(ROSA)26Sor, Myf5

Genomic Alteration: tm1(cre)Mrc, tm3(SS18/EGFP)Mrc

Catalog Number: 3711004

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

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:17418413](#)

Organism Name: Myf5^{tm1}(cre)Mrc/Myf5^{tm1}(cre)Mrc; Gt(ROSA)26Sor^{tm3}(SS18/EGFP)Mrc/Gt(ROSA)26Sor^{tm3}(SS18/EGFP)Mrc

Record Creation Time: 20240120T190522+0000

Record Last Update: 20240130T201942+0000

Ratings and Alerts

No rating or validation information has been found for *Myf5^{tm1(cre)Mrc}/Myf5^{tm1(cre)Mrc}; Gt(ROSA)26Sor^{tm3(SS18/EGFP)Mrc}/Gt(ROSA)26Sor^{tm3(SS18/EGFP)Mrc}*.

No alerts have been found for *Myf5^{tm1(cre)Mrc}/Myf5^{tm1(cre)Mrc}; Gt(ROSA)26Sor^{tm3(SS18/EGFP)Mrc}/Gt(ROSA)26Sor^{tm3(SS18/EGFP)Mrc}*.

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.