

Resource Summary Report

Generated by [NIF](#) on Aug 3, 2026

[Gt\(ROSA\)26Sor^{tm2\(SS18\)}Mrc/Gt\(ROSA\)26Sor^{tm2\(SS18\)}Mrc; Pax7^{tm1\(cre\)}Mrc/Pax7^{tm1\(cre\)}Mrc](#)

RRID:MGI:3710998

Type: Organism

Proper Citation

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Organism Information

URL:

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

Species: Mus musculus

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

Phenotype: lethality throughout fetal growth and development, complete penetrance

Affected Gene: Pax7, Gt(ROSA)26Sor

Genomic Alteration: tm2(SS18)Mrc, tm1(cre)Mrc

Catalog Number: 3710998

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: Gt(ROSA)26Sor^{tm2(SS18)}Mrc/Gt(ROSA)26Sor^{tm2(SS18)}Mrc; Pax7^{tm1(cre)}Mrc/Pax7^{tm1(cre)}Mrc

Record Creation Time: 20240120T190522+0000

Record Last Update: 20240130T201942+0000

Ratings and Alerts

No rating or validation information has been found for Gt(ROSA)26Sor^{tm2(SS18)Mrc}/Gt(ROSA)26Sor^{tm2(SS18)Mrc}; Pax7^{tm1(cre)Mrc}/Pax7^{tm1(cre)Mrc}.

No alerts have been found for Gt(ROSA)26Sor^{tm2(SS18)Mrc}/Gt(ROSA)26Sor^{tm2(SS18)Mrc}; Pax7^{tm1(cre)Mrc}/Pax7^{tm1(cre)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.