

Resource Summary Report

Generated by [dkNET](#) on Aug 22, 2026

[Pax7^{tm1.1\(rtTA\)Sjl}/Pax7^{tm1.1\(rtTA\)Sjl}](#)

RRID:MGI:5441731

Type: Organism

Proper Citation

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Organism Information

URL:

Proper Citation: RRID:MGI:5441731

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

Species: Mus musculus

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

Phenotype: decreased body size, postnatal lethality, incomplete penetrance, cachexia, decreased skeletal muscle weight

Affected Gene: Pax7

Genomic Alteration: tm1.1(rtTA)Sjl

Catalog Number: 5441731

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:22869749](#)

Organism Name: Pax7^{tm1.1(rtTA)Sjl}/Pax7^{tm1.1(rtTA)Sjl}

Record Creation Time: 20240120T190134+0000

Record Last Update: 20240130T201733+0000

Ratings and Alerts

No rating or validation information has been found for Pax7^{tm1.1(rtTA)Sjl}/Pax7^{tm1.1(rtTA)Sjl}.

No alerts have been found for Pax7^{tm1.1(rtTA)Sjl}/Pax7^{tm1.1(rtTA)Sjl}.

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.