

Resource Summary Report

Generated by [dkNET](#) on Aug 5, 2026

[Pax7^{tm1.1Thbr}/Pax7^{tm2.1}\(cre/ERT2\)Fan](#)

RRID:MGI:5548071

Type: Organism

Proper Citation

RRID:MGI:5548071

Organism Information

URL:

Proper Citation: RRID:MGI:5548071

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

Species: Mus musculus

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

Phenotype: decreased skeletal muscle size, muscle phenotype, skeletal muscle fibrosis, skeletal muscle necrosis, decreased satellite cell number, abnormal skeletal muscle satellite cell proliferation, abnormal skeletal muscle morphology, abnormal muscle regeneration

Affected Gene: Pax7

Genomic Alteration: tm1.1Thbr, tm2.1(cre/ERT2)Fan

Catalog Number: 5548071

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:23933088](#)

Organism Name: Pax7^{tm1.1Thbr}/Pax7^{tm2.1}(cre/ERT2)Fan

Record Creation Time: 20240120T190056+0000

Record Last Update: 20240130T201711+0000

Ratings and Alerts

No rating or validation information has been found for Pax7^{tm1.1Thbr}/Pax7^{tm2.1(cre/ERT2)Fan}.

No alerts have been found for Pax7^{tm1.1Thbr}/Pax7^{tm2.1(cre/ERT2)Fan}.

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.