

# Resource Summary Report

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

## [Pax7<sup>tm1.1Thbr</sup>/Pax7<sup>tm2.1</sup>\(cre/ERT2\)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<sup>tm1.1Thbr</sup>/Pax7<sup>tm2.1</sup>(cre/ERT2)Fan

**Record Creation Time:** 20240120T190056+0000

**Record Last Update:** 20240130T201711+0000

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## Ratings and Alerts

No rating or validation information has been found for Pax7<sup>tm1.1Thbr</sup>/Pax7<sup>tm2.1(cre/ERT2)Fan</sup>.

No alerts have been found for Pax7<sup>tm1.1Thbr</sup>/Pax7<sup>tm2.1(cre/ERT2)Fan</sup>.

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## Data and Source Information

**Source:** [Integrated Animals](#)

**Source Database:** MGI, Mouse Genome Informatics MGI

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## Usage and Citation Metrics

We have not found any literature mentions for this resource.