

Resource Summary Report

Generated by [T1D](#) on Sep 19, 2026

[Pax7^{tm1Pgr}/Pax7^{tm1Pgr}](#)

RRID:MGI:3038612

Type: Organism

Proper Citation

RRID:MGI:3038612

Organism Information

URL:

Proper Citation: RRID:MGI:3038612

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 fiber diameter, postnatal growth retardation, thin diaphragm muscle, digestive/alimentary phenotype, nervous system phenotype, abnormal muscle regeneration, embryo phenotype, short maxilla, pointed snout, abnormal nasal capsule morphology, postnatal lethality, incomplete penetrance, premature death, cellular phenotype, postnatal growth retardation, muscle weakness, muscle phenotype, abnormal serous gland morphology

Affected Gene: Pax7

Genomic Alteration: tm1Pgr

Catalog Number: 3038612

Background: involves: 129S2/SvPas

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:11030621](#), [PMID:8631261](#)

Organism Name: Pax7^{tm1Pgr}/Pax7^{tm1Pgr}

Record Creation Time: 20240120T190705+0000

Record Last Update: 20240130T202043+0000

Ratings and Alerts

No rating or validation information has been found for Pax7^{tm1Pgr}/Pax7^{tm1Pgr}.

No alerts have been found for Pax7^{tm1Pgr}/Pax7^{tm1Pgr}.

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.