

Resource Summary Report

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

[Kdm6a^{tm1.1Kaig}; Pax7^{tm2.1\(cre/ERT2\)Fan}/Pax7⁺](#)

RRID:MGI:5779970

Type: Organism

Proper Citation

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Organism Information

URL:

Proper Citation: RRID:MGI:5779970

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

Species: Mus musculus

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

Phenotype: abnormal muscle precursor cell morphology, impaired skeletal muscle regeneration

Affected Gene: Pax7, Kdm6a

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

Catalog Number: 5779970

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:26999603](#)

Organism Name: Kdm6a^{tm1.1Kaig}; Pax7^{tm2.1(cre/ERT2)Fan}/Pax7⁺

Record Creation Time: 20240120T185903+0000

Record Last Update: 20240130T201601+0000

Ratings and Alerts

No rating or validation information has been found for Kdm6a^{tm1.1Kaig}; Pax7^{tm2.1(cre/ERT2)Fan/Pax7⁺}.

No alerts have been found for Kdm6a^{tm1.1Kaig}; Pax7^{tm2.1(cre/ERT2)Fan/Pax7⁺}.

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.