

Resource Summary Report

Generated by [dkNET](#) on Aug 6, 2026

[Fxr1^{tm1Dln}/Fxr1^{tm1Dln}](#)

RRID:MGI:3046931

Type: Organism

Proper Citation

RRID:MGI:3046931

Organism Information

URL:

Proper Citation: RRID:MGI:3046931

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

Species: Mus musculus

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

Phenotype: decreased grip strength, small lung, postnatal growth retardation, short stride length, disorganized myocardium, abnormal muscle development, premature death, abnormal gait, small heart, small spleen, small testis

Affected Gene: Fxr1

Genomic Alteration: tm1Dln

Catalog Number: 3046931

Background: involves: 129P2/OlaHsd * C57BL/6

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:15128702](#)

Organism Name: Fxr1^{tm1Dln}/Fxr1^{tm1Dln}

Record Creation Time: 20240120T190655+0000

Record Last Update: 20240130T202036+0000

Ratings and Alerts

No rating or validation information has been found for Fxr1^{tm1Dln}/Fxr1^{tm1Dln}.

No alerts have been found for Fxr1^{tm1Dln}/Fxr1^{tm1Dln}.

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.