

Resource Summary Report

Generated by [dkNET](#) on Jul 30, 2026

[Fstl1^{tm2.1\(cre/ERT2\)}Mvdh](#)/[Fstl1^{tm2.1\(cre/ERT2\)}Mvdh](#)

RRID:MGI:5297488

Type: Organism

Proper Citation

RRID:MGI:5297488

Organism Information

URL:

Proper Citation: RRID:MGI:5297488

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

Species: Mus musculus

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

Phenotype: camptomelia, abnormal pulmonary alveolus morphology, perinatal lethality, complete penetrance, asymmetric sternocostal joints, abnormal tracheal cartilage morphology, abnormal lung lobe morphology, cyanosis, primary atelectasis, respiratory distress, abnormal bronchiole morphology, fused phalanges, abnormal rib morphology, abnormal costal cartilage morphology

Affected Gene: Fstl1

Genomic Alteration: tm2.1(cre/ERT2)Mvdh

Catalog Number: 5297488

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:21826198](#)

Organism Name: Fstl1^{tm2.1(cre/ERT2)}Mvdh/Fstl1^{tm2.1(cre/ERT2)}Mvdh

Record Creation Time: 20240120T190205+0000

Record Last Update: 20240130T201753+0000

Ratings and Alerts

No rating or validation information has been found for `Fstl1tm2.1(cre/ERT2)Mvdh/Fstl1tm2.1(cre/ERT2)Mvdh`.

No alerts have been found for `Fstl1tm2.1(cre/ERT2)Mvdh/Fstl1tm2.1(cre/ERT2)Mvdh`.

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.