

Resource Summary Report

Generated by [dkNET](#) on Aug 3, 2026

[Fermt1^{tm1Ref}/Fermt1^{tm1Ref}](#)

RRID:MGI:3828513

Type: Organism

Proper Citation

RRID:MGI:3828513

Organism Information

URL:

Proper Citation: RRID:MGI:3828513

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

Species: Mus musculus

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

Phenotype: thin epidermis, large intestinal inflammation, increased urine osmolality, renal/urinary system phenotype, increased urine protein level, postnatal lethality, complete penetrance, distended ileum, skin atrophy, abnormal colon morphology, abnormal ileum morphology, abnormal intestine morphology, ileum inflammation, decreased keratinocyte adhesion, distended stomach, dehydration, decreased keratinocyte proliferation, postnatal growth retardation

Affected Gene: Fermt1

Genomic Alteration: tm1Ref

Catalog Number: 3828513

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:19057668](#)

Organism Name: Fermt1^{tm1Ref}/Fermt1^{tm1Ref}

Record Creation Time: 20240120T190400+0000

Record Last Update: 20240130T201857+0000

Ratings and Alerts

No rating or validation information has been found for Fermt1^{tm1Ref}/Fermt1^{tm1Ref}.

No alerts have been found for Fermt1^{tm1Ref}/Fermt1^{tm1Ref}.

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.