

Resource Summary Report

Generated by [PRECISE-TBI](#) on Jul 31, 2026

[Tcf7l2^{tm1Cle}/Tcf7l2^{tm1Cle}](#)

RRID:MGI:3032499

Type: Organism

Proper Citation

RRID:MGI:3032499

Organism Information

URL:

Proper Citation: RRID:MGI:3032499

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

Species: Mus musculus

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

Phenotype: abnormal enterocyte morphology, abnormal intestinal epithelium morphology, neonatal lethality, complete penetrance, decreased enterocyte cell number, abnormal pituitary intermediate lobe morphology, enlarged pituitary gland, enlarged adenohypophysis, abnormal craniofacial development, cellular phenotype

Affected Gene: Tcf7l2

Genomic Alteration: tm1Cle

Catalog Number: 3032499

Background: involves: 129P2/OlaHsd

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:12907761](#), [PMID:15778706](#), [PMID:9697701](#)

Organism Name: Tcf7l2^{tm1Cle}/Tcf7l2^{tm1Cle}

Record Creation Time: 20240120T190711+0000

Record Last Update: 20240130T202046+0000

Ratings and Alerts

No rating or validation information has been found for Tcf7l2^{tm1Cle}/Tcf7l2^{tm1Cle}.

No alerts have been found for Tcf7l2^{tm1Cle}/Tcf7l2^{tm1Cle}.

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.