

Resource Summary Report

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

[Lgr5^{tm1}\(cre/ERT2\)Cle/Lgr5⁺; Cdx2^{tm2}Fbe/Cdx2^{tm2}Fbe](#)

RRID:MGI:5308972

Type: Organism

Proper Citation

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Organism Information

URL:

Proper Citation: RRID:MGI:5308972

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

Species: Mus musculus

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

Phenotype: abnormal intestine physiology, abnormal cell migration, abnormal Paneth cell physiology, increased Paneth cell number, abnormal crypts of Lieberkuhn morphology

Affected Gene: Lgr5, Cdx2

Genomic Alteration: tm2Fbe, tm1(cre/ERT2)Cle

Catalog Number: 5308972

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:22190642](#)

Organism Name: Lgr5^{tm1}(cre/ERT2)Cle/Lgr5⁺; Cdx2^{tm2}Fbe/Cdx2^{tm2}Fbe

Record Creation Time: 20240120T190156+0000

Record Last Update: 20240130T201747+0000

Ratings and Alerts

No rating or validation information has been found for $Lgr5^{tm1(cre/ERT2)Cle}/Lgr5^{+}; Cdx2^{tm2Fbe}/Cdx2^{tm2Fbe}$.

No alerts have been found for $Lgr5^{tm1(cre/ERT2)Cle}/Lgr5^{+}; Cdx2^{tm2Fbe}/Cdx2^{tm2Fbe}$.

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.