

Resource Summary Report

Generated by [PRECISE-TBI](#) on Aug 23, 2026

[Epcam^{tm1Hmd}/Epcam^{tm1Hmd}](#)

RRID:MGI:5449523

Type: Organism

Proper Citation

RRID:MGI:5449523

Organism Information

URL:

Proper Citation: RRID:MGI:5449523

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

Species: Mus musculus

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

Phenotype: diarrhea, postnatal growth retardation, gastrointestinal hemorrhage, abnormal intestinal mucosa morphology, lethality during fetal growth through weaning, incomplete penetrance

Affected Gene: Epcam

Genomic Alteration: tm1Hmd

Catalog Number: 5449523

Background: involves: 129 * C57BL/6

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:22819673](#)

Organism Name: Epcam^{tm1Hmd}/Epcam^{tm1Hmd}

Record Creation Time: 20240120T190130+0000

Record Last Update: 20240130T201730+0000

Ratings and Alerts

No rating or validation information has been found for Epcam^{tm1Hmd}/Epcam^{tm1Hmd}.

No alerts have been found for Epcam^{tm1Hmd}/Epcam^{tm1Hmd}.

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.