

Resource Summary Report

Generated by [ASWG](#) on Aug 9, 2026

[Cdh1^{tm2Kem}/Cdh1^{tm5\(Cdh2\)Kem}](#)

RRID:MGI:3697488

Type: Organism

Proper Citation

RRID:MGI:3697488

Organism Information

URL:

Proper Citation: RRID:MGI:3697488

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

Species: Mus musculus

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

Phenotype: abnormal trophectoderm morphology, embryonic lethality between implantation and somite formation, complete penetrance

Affected Gene: Cdh1

Genomic Alteration: tm2Kem, tm5(Cdh2)Kem

Catalog Number: 3697488

Background: involves: 129P2/OlaHsd * 129S1/Sv * 129X1/SvJ * C57BL/6

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:17138661](#)

Organism Name: Cdh1^{tm2Kem}/Cdh1^{tm5(Cdh2)Kem}

Record Creation Time: 20240120T190533+0000

Record Last Update: 20240130T201949+0000

Ratings and Alerts

No rating or validation information has been found for Cdh1^{tm2Kem}/Cdh1^{tm5(Cdh2)Kem}.

No alerts have been found for Cdh1^{tm2Kem}/Cdh1^{tm5(Cdh2)Kem}.

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.