

Resource Summary Report

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

[Cr1^{tm1Hmo}/Cr1^{tm1Hmo}](#)

RRID:MGI:3697585

Type: Organism

Proper Citation

RRID:MGI:3697585

Organism Information

URL:

Proper Citation: RRID:MGI:3697585

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

Species: Mus musculus

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

Phenotype: lethality throughout fetal growth and development, complete penetrance, abnormal maternal decidual layer morphology, mortality/aging, abnormal trophectoderm morphology, increased inflammatory response, abnormal ectoplacental cone morphology, abnormal hippocampus morphology

Affected Gene: Cr1l

Genomic Alteration: tm1Hmo

Catalog Number: 3697585

Background: involves: 129X1/SvJ

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:23153828](#), [PMID:10642554](#)

Organism Name: Cr1^{tm1Hmo}/Cr1^{tm1Hmo}

Record Creation Time: 20240120T190533+0000

Record Last Update: 20240130T202039+0000

Ratings and Alerts

No rating or validation information has been found for Cr1^{tm1Hmo}/Cr1^{tm1Hmo}.

No alerts have been found for Cr1^{tm1Hmo}/Cr1^{tm1Hmo}.

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.