

# Resource Summary Report

Generated by [NIF](#) on Sep 8, 2026

[Cr1<sup>tm1Hmo</sup>/Cr1<sup>tm1Hmo</sup>](#)

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<sup>tm1Hmo</sup>/Cr1<sup>tm1Hmo</sup>

**Record Creation Time:** 20240120T190533+0000

**Record Last Update:** 20240130T202039+0000

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## Ratings and Alerts

No rating or validation information has been found for Cr1<sup>tm1Hmo</sup>/Cr1<sup>tm1Hmo</sup>.

No alerts have been found for Cr1<sup>tm1Hmo</sup>/Cr1<sup>tm1Hmo</sup>.

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## Data and Source Information

**Source:** [Integrated Animals](#)

**Source Database:** MGI, Mouse Genome Informatics MGI

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## Usage and Citation Metrics

We have not found any literature mentions for this resource.