

Resource Summary Report

Generated by [NIF](#) on Sep 12, 2026

[Casp9^{tm1Mak}](#)/[Casp9^{tm1Mak}](#)

RRID:MGI:3607165

Type: Organism

Proper Citation

RRID:MGI:3607165

Organism Information

URL:

Proper Citation: RRID:MGI:3607165

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

Species: Mus musculus

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

Phenotype: abnormal cerebral cortex morphology, prenatal lethality, incomplete penetrance, hydrocephaly, immune system phenotype, abnormal thymocyte apoptosis, abnormal brain ventricle morphology, abnormal cell physiology, abnormal forebrain development, abnormal lateral ventricle morphology, abnormal splenocyte apoptosis, abnormal respiratory electron transport chain, abnormal cerebral hemisphere morphology, decreased body size, postnatal lethality, incomplete penetrance, intracerebral hemorrhage, abnormal brain commissure morphology, decreased sensitivity to induced cell death, absent corpus callosum, decreased apoptosis, decreased neuron apoptosis, decreased cellular sensitivity to gamma-irradiation, decreased birth body size

Affected Gene: Casp9

Genomic Alteration: tm1Mak

Catalog Number: 3607165

Background: either: (involves: 129P2/OlaHsd * C57BL/6J) or (involves: 129P2/OlaHsd * CD-1)

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:9708736](#)

Organism Name: Casp9^{tm1Mak}/Casp9^{tm1Mak}

Record Creation Time: 20240120T190615+0000

Record Last Update: 20240130T202055+0000

Ratings and Alerts

No rating or validation information has been found for Casp9^{tm1Mak}/Casp9^{tm1Mak}.

No alerts have been found for Casp9^{tm1Mak}/Casp9^{tm1Mak}.

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.