

Resource Summary Report

Generated by [NIF](#) on Sep 20, 2026

[Hic1^{tm1Sbb}/Hic1^{tm1Sbb}](#)

RRID:MGI:2672030

Type: Organism

Proper Citation

RRID:MGI:2672030

Organism Information

URL:

Proper Citation: RRID:MGI:2672030

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

Species: Mus musculus

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

Phenotype: short snout, abnormal ventral body wall morphology, abnormal hindlimb morphology, abnormal forelimb morphology, abnormal palate morphology, abnormal brain development, small ears, decreased embryo size, lowered ear position, exencephaly, acrania, decreased fetal size, perinatal lethality, complete penetrance, abnormal brain dura mater morphology, abnormal craniofacial development, holoprosencephaly

Affected Gene: Hic1

Genomic Alteration: tm1Sbb

Catalog Number: 2672030

Background: involves: 129S4/SvJae * C57BL/6

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:10655551](#)

Organism Name: Hic1^{tm1Sbb}/Hic1^{tm1Sbb}

Record Creation Time: 20240120T190730+0000

Record Last Update: 20240130T202056+0000

Ratings and Alerts

No rating or validation information has been found for Hic1^{tm1Sbb}/Hic1^{tm1Sbb}.

No alerts have been found for Hic1^{tm1Sbb}/Hic1^{tm1Sbb}.

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.