

Resource Summary Report

Generated by [NIF](#) on Aug 28, 2026

[Hspa5^{tm1.1Alee}/Hspa5^{tm1.1Alee}](#)

RRID:MGI:3712814

Type: Organism

Proper Citation

RRID:MGI:3712814

Organism Information

URL:

Proper Citation: RRID:MGI:3712814

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

Species: Mus musculus

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

Phenotype: absent inner cell mass proliferation, failure of blastocyst to hatch from the zona pellucida, abnormal blastocyst morphology, embryonic lethality at implantation, complete penetrance, empty decidua capsularis, abnormal inner cell mass apoptosis

Affected Gene: Hspa5

Genomic Alteration: tm1.1Alee

Catalog Number: 3712814

Background: involves: 129 * C57BL/6 * FVB/N

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:16847323](#)

Organism Name: Hspa5^{tm1.1Alee}/Hspa5^{tm1.1Alee}

Record Creation Time: 20240120T190520+0000

Record Last Update: 20240130T201941+0000

Ratings and Alerts

No rating or validation information has been found for Hspa5^{tm1.1Alee}/Hspa5^{tm1.1Alee}.

No alerts have been found for Hspa5^{tm1.1Alee}/Hspa5^{tm1.1Alee}.

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.