

Resource Summary Report

Generated by [SPARC SAWG](#) on Aug 2, 2026

[H1f2^{tm2Ais}/H1f2^{tm2Ais}](#); [H1f3^{tm2Ais}/H1f3⁺](#); [H1f4^{tm2Ais}/H1f4^{tm2Ais}](#)

RRID:MGI:2674082

Type: Organism

Proper Citation

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Organism Information

URL:

Proper Citation: RRID:MGI:2674082

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

Species: Mus musculus

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

Phenotype: decreased body size, prenatal lethality, incomplete penetrance, small thymus, reduced fertility, premature death

Affected Gene: H1f2, H1f3, H1f4

Genomic Alteration: tm2Ais

Catalog Number: 2674082

Background: involves: 129/Sv * C57BL/6 * SJL

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:12808097](#)

Organism Name: H1f2^{tm2Ais}/H1f2^{tm2Ais}; H1f3^{tm2Ais}/H1f3⁺; H1f4^{tm2Ais}/H1f4^{tm2Ais}

Record Creation Time: 20240120T190727+0000

Record Last Update: 20240130T202055+0000

Ratings and Alerts

No rating or validation information has been found for H1f2^{tm2Ais}/H1f2^{tm2Ais}; H1f3^{tm2Ais}/H1f3⁺; H1f4^{tm2Ais}/H1f4^{tm2Ais}.

No alerts have been found for H1f2^{tm2Ais}/H1f2^{tm2Ais}; H1f3^{tm2Ais}/H1f3⁺; H1f4^{tm2Ais}/H1f4^{tm2Ais}.

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.