

Resource Summary Report

Generated by [NIF](#) on Aug 14, 2026

[Rnaseh2a^{tm1Crh}/Rnaseh2a^{tm1Crh}; Tmem173^{tm1Gnb}/Tmem173^{tm1Gnb}](#)

RRID:MGI:6274938

Type: Organism

Proper Citation

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Organism Information

URL:

Proper Citation: RRID:MGI:6274938

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

Species: Mus musculus

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

Phenotype: perinatal lethality, incomplete penetrance, decreased body size, decreased body weight, white spotting, abnormal cell physiology, abnormal hair shaft melanin granule morphology, infertility, immune system phenotype

Affected Gene: Tmem173, Rnaseh2a

Genomic Alteration: tm1Gnb, tm1Crh

Catalog Number: 6274938

Background: involves: 129P2/OlaHsd

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:26880576](#)

Organism Name: Rnaseh2a^{tm1Crh}/Rnaseh2a^{tm1Crh}; Tmem173^{tm1Gnb}/Tmem173^{tm1Gnb}

Record Creation Time: 20240120T185741+0000

Record Last Update: 20240130T201512+0000

Ratings and Alerts

No rating or validation information has been found for Rnaseh2a^{tm1Crh}/Rnaseh2a^{tm1Crh}; Tmem173^{tm1Gnb}/Tmem173^{tm1Gnb}.

No alerts have been found for Rnaseh2a^{tm1Crh}/Rnaseh2a^{tm1Crh}; Tmem173^{tm1Gnb}/Tmem173^{tm1Gnb}.

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.