

Resource Summary Report

Generated by [dkNET](#) on Jul 29, 2026

Tas1r1^{tm1Uboe}/Tas1r1^{tm1Uboe}

RRID:MGI:5430606

Type: Organism

Proper Citation

RRID:MGI:5430606

Organism Information

URL:

Proper Citation: RRID:MGI:5430606

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

Species: Mus musculus

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

Phenotype: reproductive system phenotype, multinucleated giant male germ cells, abnormal seminiferous tubule morphology, abnormal spermatogenesis, abnormal sperm physiology, abnormal male germ cell apoptosis

Affected Gene: Tas1r1

Genomic Alteration: tm1Uboe

Catalog Number: 5430606

Background: involves: C57BL/6

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:22427794](#)

Organism Name: Tas1r1^{tm1Uboe}/Tas1r1^{tm1Uboe}

Record Creation Time: 20240120T190142+0000

Record Last Update: 20240130T201739+0000

Ratings and Alerts

No rating or validation information has been found for Tas1r1^{tm1Uboe}/Tas1r1^{tm1Uboe}.

No alerts have been found for Tas1r1^{tm1Uboe}/Tas1r1^{tm1Uboe}.

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.