

Resource Summary Report

Generated by [dkNET](#) on Jul 30, 2026

[Tacr3^{tm1Jasi}/Tacr3^{tm1Jasi}](#)

RRID:MGI:3841558

Type: Organism

Proper Citation

RRID:MGI:3841558

Organism Information

URL:

Proper Citation: RRID:MGI:3841558

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

Species: Mus musculus

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

Phenotype: abnormal estrous cycle, reproductive system phenotype, endocrine/exocrine gland phenotype, impaired passive avoidance behavior, abnormal spatial learning, decreased circulating follicle stimulating hormone level, reproductive system phenotype, decreased body weight, small testis, decreased uterus weight, increased body weight, prolonged diestrus, reduced female fertility, abnormal active avoidance behavior

Affected Gene: Tacr3

Genomic Alteration: tm1Jasi

Catalog Number: 3841558

Background: involves: 129P2/OlaHsd * C57BL/6

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:25574869](#), [PMID:17558564](#), [PMID:22253416](#)

Organism Name: Tacr3^{tm1Jasi}/Tacr3^{tm1Jasi}

Record Creation Time: 20240120T190344+0000

Record Last Update: 20240130T201848+0000

Ratings and Alerts

No rating or validation information has been found for Tacr3^{tm1Jasi}/Tacr3^{tm1Jasi}.

No alerts have been found for Tacr3^{tm1Jasi}/Tacr3^{tm1Jasi}.

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.